

ARRL DXCC - 40 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 07 Jul 2022, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

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|------------|------------|------------|------------|------------|------------|
| 367 | N4JJ* | W7UT | JA0CRG | 346 | UA4CC |
| W4DR | | | JA3EMU | HL3IUA | W3NO |
| | 354 | 350 | JA5IU | JA1XEC | WB8ZRL |
| 362 | 4X4DK | DJ2YA | JA8AZN | JA2JNA | WI8A |
| EA8AK | K4MQG | G4BWP | JE2URF | JA2JPA | |
| | K5UR | JA2QPY | JH1GZE | JA2XYO | 344 |
| 361 | N4KG* | JA5AUC | JH4IFF | JA5EXW | AG9S |
| W1JR | OH1XX | K3FN | K0SR | K2RW | DL7VEE |
| | SM6CVX | N0XA | K4QL | K7SO | JA2WYN |
| 360 | SP5EWY | N4XM | KF2O | K9EU | JA7MSQ |
| G3KMA | | N6ET | N1DG | OK1MP | JE2LUN |
| | 353 | W0BV | N2QT | PE5T | JH4UYB |
| 359 | JA2JW | W1GL | N3XX | R7LV | K2FL* |
| JA1ELY | JA2VPO | W7OM | N9US | SM5CEU | K5RK |
| JA2BAY | JA3FYC | | OZ1BTE | SP2FAX | K6TA |
| OZ1LO | K4CIA | 349 | PY2XB | SP3E | KD6WW |
| | K4PI | AA7A | VE3EJ | SP8AJK | KG4W |
| 358 | K4XO | DF3CB | VE7AHA | W1MK | NQ1K |
| I0WDX | PY2BW | DJ9KG | WA4FFW | W3GG | R4GM |
| JA8DNV | W1NG | EA6NB | | | SM6CCO |
| JA8EAT | W1YY | G3RTE | 347 | 345 | SP7GAQ |
| K2TQC | W9ZR | GM3ITN | AA1V | DL7MAE | SP9FKQ* |
| K5NA | | I4AVG | AA4V | G3XTT | W0VTT |
| SM0AJU | 352 | I4EAT* | F6AOJ | IK1GPG | W3UR |
| W4VQ | DJ6RX | JA4DND | F6BEE | JA1NWD | |
| | HA0DU | JA4LKB | JA1BK | JE1SYN | 343 |
| 357 | JK1OPL | JR2KDN | JA1HGY | JE7JDL | DL4MCF |
| DJ2BW | N4CC | JR3IIR | JA3PIS | JG3QZN | GM3YTS |
| N4WW | OZ3PZ | K6XT | JA5AQC | JH1RFM | IK6DLK |
| | W8UVZ | N0TB | JA9APS | JH2UVL | JA1DOT |
| 356 | | N2LT | JR3GWZ | K2VV | JA2FBY |
| K4DY | 351 | N2TK | K7XB | K4IQJ | JJ2LPV |
| N6AR | JA3CSZ | N4NX | N5AW | K5KLA | K0EU |
| ON4UN* | K3UA | SM3EVR | N7RT | K7PI | K1ZZ |
| W3LPL | K8MFO | SM5AQD | NI0G | KZ4V | N0AT |
| | N0RR | VA3DX | UA4HBW | N5FG | N3SL |
| 355 | N9AU | | W3YX | N8DX | N4CH |
| JA1EOD | NR1R | 348 | ZS4TX | S58T | SM3NRY |
| JA1UQP | OH2BU | F6BKI | | SP8NR | W0FLS |

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|------------|------------|------------|------------|------------|------------|
| W2RQ | K6EID | KG7H | K8ZTT | K1LD | N2UN |
| W3GH* | KD5M | KW9A | K9NU | K1MM | R7NW |
| W3UM | N8JV | LA5HE | NI6T | K1OA | SM6CTQ |
| W8AV | OH1MA | N4MM | PY2SP | K2SHZ | SP7ITB |
| W9XY | RU3FM | N5UR | RA7A | N6JV | UA4LY |
| WB9Z | SM6DHU | NO8D | SM4DHF | R3VA | W7AO |
| WX4G | W1CU | NY0V | SM6CMU | SV1RK | W9RN |
| | W2YC | PA3FQA | SP6CIK | UA3AP | WA2VYA |
| 342 | W3AP | PY2YP | W5ZN | W5OZI | WB4TDH |
| CT1EEB | W4PK | UA3AB | W9MU | W6XA | |
| EY8MM | WB6RSE | W4OX | | W9RPM | 332 |
| G3TXF | | W6YI | 336 | WA8WV | DJ5FI |
| HB9BGV | 340 | W9OP | AD1C | YO9HP | JA0EOK |
| HB9RG | EA5BM | | CT4NH | | JA2EPW |
| IK5HHA | IK4DRY | 338 | EA5BY | 334 | JA2FJP |
| JA0UUA | JA4DLP | DJ9HX | HA5WA | DF4PL | J11DHY |
| JA3MNP | JH1IFS | GM3POI | I4EWH | I5KKW | K0IEA |
| JF1UVJ | J14POR | HB9BIN | IK1WGX | JA0CRI | K2UU |
| JO1WKO | K4UTE | I5NPH | JA0GJJ | JA1ADN | K5OVC |
| K0KX | K5DU | IK8HJC | JA1ANR | JA4FKX | K9CT |
| K1AR | K8SIX | JA2THS | JF3KON | JA4MRL | LA7JO |
| K4UEE | N4DW | JH3VNC | J18DGO | JA8IXM | OE1WEU |
| K5BG | OE5KE | J12KXK | JJ3PRT | JL1ARF | OE5BWN |
| KV7K | R3OK | K5UO | K3JGJ | JS2LHI | SV1FJA |
| N7US | SP7VC | N2WK | K3PA | K2PLF* | SV8CS |
| NN4T | SP9DWT | N4AH | K4CN | K8PT | W1OX |
| OE6IMD | UA3AGW | N5ZM | KC7V | K9NW | W7SX |
| OZ1CTK | UA3AKO | N8PR | OE3GCU | K9ZO | YO7LCB |
| RZ3AM | VA5DX | OE6DK | OH5VT | N3BNA | |
| SL0ZG | W1MU | OK3GU | PY5EG | N8RR | 331 |
| SM5DJZ* | W4AG | ON4IZ | PY5HOT | NJ6P | AA1QD |
| SP3EPK | WD5COV | PY4OY | R7DX | OE5NNN | AB6QM |
| SP5CJQ | WT8C | UA6A | R9FM | R7FK* | CT1IUA |
| UT5UGR | | UR0MC | SP5DIR | RA3CQ | DL5DSM |
| W4DKS | 339 | UX1UA | UA3DPM | RW3RN | G3TJW |
| WA2HZO | 9A2EU | W1RM | UA6MF | SK7AX | IK6GPZ |
| | AA6YQ | W4UM | UY5ZZ | SP1S | JA7JI |
| 341 | AD5Q | W6RLL | VE3XN | SP6HEQ | JA7JWF |
| DJ4AX | DK6WL | YU1FW | VE6WZ | UT9FJ | JD1AMA |
| EA4KD | EU7A | | W1TSP | VE1YX | JF1KKV |
| F6BLP | HA8IE | 337 | YV1DIG | | JF2XGF |
| JA1IOA | HB9AMO | DJ8NK | | 333 | JH4JNG |
| JA2KVD | I4LCK | DK5WL | 335 | AA4HP | JS3CTQ |
| JA5MHD | IK4WMA | DL1RWN | DF3GY | AA6XX | K0CA |
| JA6BZI | IK6SNR | G4PWA | F6DAY | AD5A | K3WW |
| JA8NFV | JA1SJV | I1JQJ | G0DQS | CT1APE | K9CJ |
| JA9FPI | JF2MBF | IK4GME | G0JHC | F6EXV | K9YY |
| JH1TWT | JH1ORA | JE8BKW | GM0GAV | I2EOW | ON4CD |
| JH2FXK | JQ3DUE | JF1PUW | JA1KQX | IV3JVJ | R6AF |
| K1ST | JR7VHZ | K0DEQ | JA2IVK | JH4ADV | RV3LO |
| K2TE | K4SO | K2UO | JA8BNP | K2FF | SM0CCM |
| K3KO* | K5AQ | K3NW | JA8RJE | K6FG | SM5KNV |
| K4XP | K5KC | K6AM | K0XN | LA7AFA | UA9FAR |

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|------------|------------|------------|------------|------------|------------|
| VE2TZT | W4FC | JA6BEE | JA2CXF | 321 | SM4DDE |
| VE7IG* | W8GC | JA7MA | JA2VQF | AG4W | SP7CVW |
| W7MO | | JF2UPM | JA4ITW | I3BUI | W8OI |
| W9IXX | 328 | JL1UXH | JF7XKY | I4ENO | |
| WK3N | AA1ON | JM1FHL | JR3OEH | JA3GN | 318 |
| YU3AA | DK2JX | K0KT | K1HTV | JA5BEN | AJ3K |
| | DL4CF | K1AM* | K7SP | JA7QVI | DL2OE |
| 330 | G4OBK | K1DG | K9IR | JF8QNF | K6ND |
| AA5AU | HA7TM | K5MC | N4QS | K1HT | K7BG |
| AI9Y | JA2ZL | N3NT | N9EN | K4HB | K7ZV |
| DK2GZ | JH1NYM | ON4IQ | PY5CC | K4ZYU | K8EUR |
| G3LZQ | K4XI | PY2NQ | R7AA | K7WP | N6DX |
| I0DJV* | K5XI | RX3AGD | RU3QR | K9RX | OE3EVA |
| JA2DPC | K9KU | RX4HZ | SM3VAC | KF0QR | RW7M |
| JA8DWR | KC6AWX* | UN6T | W2LK | KN5O | SP1MGM |
| JE1LFX | KC9ARR | VE3EXY | W2LO | KX4R | VE6WQ |
| JH0INP | OH2BLD | W2KKZ | W5TCX | N5JB | W9AJ |
| JH1AJT* | OZ1AXG | W3LL | W5XC | N5ORT | WB9CIF |
| JN7FAH | SP3IBS | W6SR | | PY5EW | |
| JR1BLX | UT7UJ | | 323 | R8TX | 317 |
| K1UO | W6TMD | 325 | CT1BH | RL3FA | AA6AA |
| K3KY | W7RR | G4CCZ | DK5AD | SP7HOV | DL9TJ |
| K5XX | WB3AVN | IK2YCW | E72A | W2IRT | F6GCP |
| K6DT | | IV3IZU | EA6SX | | HB9LCW |
| K9FD | 327 | JA1TGO | EA9IE | 320 | I0KDF |
| LU2NI | AH7C | JA3AZD | JH8RZJ | DK6NP | I1EIS |
| N2NL | AI9L | JA3DY* | K9MM | EI7BA | I4MKN |
| N4DB | DF2IS | JA6LCJ | KB0EO | JH3CUL | I6FLD |
| N7RO | DJ4XA | JA7KY | KP2A | JJ3HGJ | IV3KVC |
| N8BM | DJ9RR | JN1BMX | LZ2JE | JR1DUP | JA7LMZ |
| R5AJ | IV3YYK | KQ3F | R9TO | K2SX | JH4FEB |
| W0YG | JA0DWY | LA5IIA | RA0FF | K3UL | JM2RUV |
| W1KSZ | JA1LSP | LA8PT | SM6BGG | N4AA* | K6KO |
| W6XK | JF1WPB | N5XZ | SP6CDK | N4II | K8BN |
| W7CT | K4SE | N8TR | UA3LAR | NX0I | PY2XU |
| YO3APJ | K5EK | RA9CMO | W6TC | RN3QN | VE3FF |
| YO5BRZ | K5RT | RM0F | WA5VGI | SM4EMO | W9PZT |
| | K5ZK | SM4CTT | | UT2UB | |
| 329 | KS1J | SP3CGK | 322 | W1FQ | 316 |
| JA2XCR | N2TN | SV1JG | EA2IA | W5CIA | A45XR |
| JF1SEK | N4PQX | UR5EDX | EA3JL | W8HC | G5LP |
| JG1WSC | N5TY | W0HBH | EA5RM | YS1RR | HL2WA |
| JO7WXN | OH2FT | W0MHK | F2JD | | IK4DRR |
| JS1NDM | SM3NXS | W4DC | G4GIR | 319 | JA9AGN |
| K4MWB | SM6BZV | W6VX | HA9PP | JH1SJN | JH4PMV |
| N2TU | UX4UA* | W8TE | I8PND | K4HGX | JL1RUC |
| N7KA | W1DIG | WA1JMP | JA5FBZ | K7GEX | K5WK |
| OE1ZL | | WA2UUK | JH1DTC | K8BCK | K6YUI |
| OE2LCM | 326 | ZS6EZ | K6YRA | KG6B | K9JF |
| OE8HIK | DJ5JH | | N5UD | LA9AJA | KN5G |
| ON7TK | DK1FW | 324 | NS6C | N3MN | MD0CCE |
| VK3QI | IZ0AEG | FK8CP | SV1DPI | OZ4O | N6RV |
| W1ECT | IZ2EWR | HB9DDO | US0KW | RA3QK | NI0C |

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|------------|------------|------------|------------|------------|------------|
| ON4AOI | JA2AH | WB5JID | JA4IYL | SM6CUK | JH2SON |
| RA3SS | K6KLY | | JA7IC | UW2ZM | K0KVR |
| RK4FD | KE9L | 309 | JA7LGE | W0GJ | K5GKC |
| SM5CAK | KM1D | DL6KR | JG4AKL | W6SL | K5QX |
| W5FKX | N4GN | JA6WJL | JR2LJO | W7BEM | N5DG |
| W6NWS | N8BJQ | JR6PGB | K1YR | WD5K | NM6V |
| WA3C | RU6L | JR9LKE | K5PS | YB5QZ | NW6S |
| WK6E | RW4NN | K1NTR | K9MBQ | | VE3BW |
| | UA3TT | NA5C | N8PW | 303 | W1SKU |
| 315 | W6BJH | W5RQ | R5DT | G3VPW | W1YW |
| AC4G | | WL7E | SM0NJO | IK0HBN | W3GQ |
| EA3GP | 312 | WP4U | SP1JRF | JA2AHH | W7AL |
| HB9HFN | JA9NLE | | SP6M | JR2UBS | WA2NPD |
| JA1GRM | K1BD | 308 | UA3ECJ | K2TK | XE2CQ |
| JA2BDR | K7NN | 9K2GS | VE1DX | K8TL | |
| JA3APL | K9XD | AB3CV | W6RW | K8YSE | 300 |
| JA7ZP | LA3WAA | CX6VM | WJ4T* | N8KOL | AF4HX |
| K2EP | N1RR | DL5WW | WO7R | NU8Z | E72U |
| K6SIK | N7XR | HK3W | | NX7K | G0OIL |
| N4QQ | R9SA | JA2VHO | 305 | ON4ON | IK4PLW |
| N5OK | W1BR | JH7MQD | 9A4W | SM5JE* | JA9GLW |
| N8DJX | W8DCH | JJ1DWT | JA9CWJ | W2WG | JE2EHP |
| NK1K | | K2NV | JR4LNG | W4ZX | JF1IRW |
| OE2DYL | 311 | K6FW | K2AZ | W6RS | K2LS |
| SM7HCW | AB4IQ | LA2QM | K2PK | W7WM | K5TT |
| W6ENZ | AD6W | N1SV | K8GI | WB9UQE | K8WK |
| W7DO | AF9H | W1YM | N1NK | | K8YTO |
| | DM5EE | W8HW | OM4EX | 302 | KR4F |
| 314 | JA7BWT | WE9R | SK3PY | F6FXU | LA2PA |
| 9A4WY | JA7QFU | | SM4AZQ | HB9SLO | LB6KC |
| DL5CW | JH1HHC | 307 | SV1ACK | IZ1LBG | MM0EAX |
| DL7EN | K1DT | EA1N | W1YIF | JA0DET | N5LZ |
| DM2DXA | K5PC | JG3FEA | WB9EEE | JA1FQI | N6HC |
| EW2A | LU3CQ | JH1OBS | WX0B | JA1XCZ | N7NG |
| F5CQ | NA2M | JR1BAS | | JA2ATE | OH6NIO |
| IK2QPR | RA1QD | K0JUH | 304 | JR7WFC | ON4ACG |
| IK5PWQ | RU6M | K6RO | AA5AT | K1ESE | PA3EWP |
| JE2OVG | SM5FUG | K7BV | G3WPH | K3VAT | UN7JX |
| N8LJ | SP5GH | K7EG | I1FQH | K5WAF | UN7LZ |
| OE8RT | W5FI | K9FN | IK4BHO | KA9CFD | W0DJC |
| SM5OJH | WA7NB | N5KM | IW1ARB | N2NS | W5SL |
| UT7UV | | N5UL | JA2FBC | N7IR | W8CZN |
| W3KX | 310 | SM2OAN | JH8CFZ | N9RS | |
| W5ODD | 9H1SP | W5AJ | JP1IOF | SM3CBR | 299 |
| | AA5AM | W5BPT | JR1MLU | W2AY | AE6Y |
| 313 | JA5WIZ | | K0II | W7CA | CT1GFK |
| AA9A | K8FL | 306 | K4JJW | W8MET | HB0CC |
| DJ9VA | N5GH | DF3UB | K4TT | XE1KK | JA8EJO |
| DK2NG | SM4BNZ | DK8MCT | K4XD | | JA9NFO |
| EA5AT | SM5CZQ | DL1DUO | K6SRZ | 301 | JH3GCN |
| EV1R | W3BW | HB9DDZ | K7ZA | 5B4AHJ | KB8VAO |
| IZ8FFA | W5WQN | HS1NGR | K8VC | EA6VQ | KD4RH |
| JA1SYY | WA6F | IT9DAA | KQ8M | IZ8XQC | N2JJ |

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| RD3AW | JA1DOF | N4XP | ON4ATW | IZ8DFO | 285 |
| S54A | JF1NZW | PY2KP | PA5TT | IZ8FWN | AB5EB |
| SM5CLE | JF7DZA | W0CP | RQ3A | JA2TBS | EA1RT |
| SV3DCX | K1DC | W1AX* | W2OO | JH7RXU | HB9CXZ |
| V51B | K1RO | W6JTI | W7LR | K1XM | IK4AUY |
| VE6LB | K2SY | 293 | 290 | K8QM | JA3ENN |
| W1UK | K3JT | CU2DX | EA3GHQ | KB1EFS | JF1RYU |
| WA0I | K5KG | I2DMI | EW4M | KB1JZU | JR7MAZ |
| WB8B | K7ZD | IV3TMV | I2MQP* | N1AC | K4ST |
| 298 | LA5LJA | JE2LPC | IK8EPC | N1IBM | K8ME |
| 9A4T | NE1B | JG3SKK | IV3TDM | N5TW | LA3MHA |
| AA1AC | W0VX | JK1BSM | JA3LDH | N6UK | N5WA |
| AA8LL | W1ITU | K1GG | JG0CQK | NT0V* | NA5DX |
| DL7BA | W2QO | K1LI | JJ1SKG | R0FA | NA9A |
| JR7FRW | W4BP | K5FUV | JL1XMN | W1LW | ON4GG |
| K4ZIN | W5VQ | K7UA | KC6X | W1WC | SV2DCD |
| KJ9C | WA9CVK | K9MK | KD6UO | WA8CDU | W1AO |
| N4TJ | 295 | LB8DC | N5MOA | 287 | W8MHW |
| ND0N | AA4R | N2BJ | N6KZ | AA8OY | 284 |
| W8LGJ | IK0XBX | RU0SN | SP8HKT | HK1MW | AE5E |
| YO2RR | JA1IZZ | W0AIH* | ZL2IFB | IZ2AMW | CT1BWW |
| ZS6KR | JA2FSM | W0EWM* | 289 | J11PGO | DL6ZXG |
| 297 | JF3PNQ | W2JU | CT3DL | K1LPS | EI9JF |
| I4KDJ | JG3LGD | W4WM | DL1SMA | K1LT | JA1VLK |
| JA2CGH | JN1RQV | WO2T | EA3WD | K1NU | JA6TMU |
| JA9AA | K5OT | WS9V | EC3A | KD0PO | JG8FWH |
| JH2AYB | K7LJ | 292 | HA7UW | LY1G | JH8GYP |
| JR6LLN | K8JJC | AJ6T | IK0HFO | N5ET | LU8EKC |
| K4JLD | KA7T | G3KMQ | JA1GTF | NW7E | N1QY |
| K9RS | OZ1LCG | G4IUF | JA3QHR | RN9N | N4RWG |
| N9FN | VE3VHB | JA3VPA | JA8EIA | W9XT | N7QT |
| NQ7R | VU2NKS | JH4ALY | JH3FUK | WB8BPU | N9JV |
| NV9L | W2GG | K1FK | K4WA | 286 | WA1FCN |
| OE1AZS | W3TN | K5ZD | KD0Q | 9A1AD | WC4B |
| OE2BZL | W9OL | N0RB | KJ6P | AB9V | ZS1LS |
| OE3SGU | WN6W | N6HY | N3RC | EI6FR | 283 |
| UR3EO | WQ5W | RU3A | N4MHQ | F4BKV | F5LVL |
| W1ZT | 294 | UA0BA | N8NN | G3KWK | HK4SAN |
| W2SM | 4Z4DX | UN7TW | N9SF | IK5RUN | I8JIT |
| W4HG | DF2RG | VK3HJ | OE8SPW | K1USA | JA7XBG |
| W5LT | DL2CHN | W0TT | RM3DA | K2KA | JA9FAI |
| W6PJ | DL5EBE | W2FCR | SM3PZG | K8FH | JK1UVP |
| W8TN | F3SG | 291 | SV1VS | KU0A | K4MF |
| W9ILY | G3TQZ | IK0LNN | WA4JQS | N9BX | K5JZ |
| WF5E | JE1PNX | JA1BPA | ZS2DL | NE0U | K7LV |
| WO2N | K3LR | JA9TWN | 288 | W1ZK | N3KV |
| 296 | K3OSX | K1EFI | AD8P* | W7YAQ | N6IG |
| EA7TV | K4PB | KF8UN | DL1DA | W9JA | W0AWL |
| G0BLB | K9US | KJ6NZ | DS5RNM | WZ8P | W8IQ |
| GM3PPE | KG6I | OE5FIN | I5HOR | | |
| | KS3F | | | | |

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| 282 | LB2TB | JK1EXO | JK3BLD | IV3VBM | IW1QN |
| A65BR | N3QE | K4ZO | KG2KJ | IW0SAF | JA4XH |
| EA1KY | NN4SS | K5VWW | LX1KC | IZ3ENH | JH0BQX |
| EA3GHZ | YO3CD | KY6R | RT5A | JA2NNF | JH4HMG |
| EA8AKN | ZS6WB | ND6G | W0GG | JE2UFF | K0MD |
| F5PAC | | OZ8RO | W0SR | K2FW | K2QMF |
| HB9DHG | 279 | SP6A | W4VIC | K7UT | K5TA |
| HB9IQB | AI6Z | W4BQF | W5ZO | N8OC | K6KR |
| IK0PEA | DL1KUR | W5GAI | W8JRK | SM3LGO | N4HB |
| IK8YTA | DL4SZB | W8WEJ | W8RLS | SP5ES | N7TR |
| JF6XQJ | EA8AXT | WA4LOX | W9SZ | UT3UZ | VE3EK |
| JR6FC | G8DX | WM0X | WF4U | UX5UO | VE3ZZ |
| K0BJ | HB9TKS | | | | W4LSC* |
| K0LUZ | IZ8FDH | 276 | 273 | 270 | W5QM |
| K2UR | JA2VMU | AB5A | AA4DO | G3NDC | WA1YTW |
| K4CM | JF2WGN | DS1JFY | AB5C | G3SVD | XE1H |
| K6PJ | JH1RGG | G4OWT | DL6JZ | JA8DRK | ZL3NB |
| K7UR | JJ6DGP | IZ8GGF | EA8RR | JA9IFF | |
| KA8ZPE | K3ANS | JA0NZR | IK4HPU | JE1DXC | 267 |
| KD3CQ | K6YR | JA8EKU | IV3TMM | JH1DGQ | AC4TO |
| N2LM | K8NVR | JH1IAQ | JA5NPV | JR1WCT | AG5W |
| N4TV | K9YC | JR1JGA | JE2RDO | JR3MTO | EA8BYR |
| PY2VA | N2FY | JR8AMF | JF6DSZ | K3SEW | G4XRV |
| W5DAW | N6MZ | K9OR | JH1IED | K4OY | GM0AXY |
| WA3F | W2CDO | KM4H | K3GT | K9NR | IZ5EKV |
| | W2GW | KX2A | K3OX | NN4R | IZ5MOQ |
| 281 | W9BEA | N4TL | K5VIP | S57AT | JA1CZI |
| 9K2OD | WD4LBR | N7BT | LA9VFA | SM4CTI | JA1JAT |
| DL8OH | | RA5BM | NE8P | W2CG | JA5BGA |
| I5CRL | 278 | SM4BZH | OE2SCM | | JE3ENP |
| K4CMS | DL1HRN | W1VT | PA3CSR | 269 | JF0JYR |
| K4EM | JP1NWZ | WD9DZV | RW4CY | AA8R | JN7DOS |
| K4XR | K6TAR | | VE3CFK | DL3IAC | K1KI |
| K8AJS | K8BL | 275 | W2JLK | DS5TOS | OZ7FOC |
| K9ALP | KT1V | DK9KX | W3BJ | EW1KP | VU2PTT |
| K9HQM | N9UA | DL6CNG | WF2S | HB9BAT | W8IW |
| NE3F | NX1L | EU1U | ZL3JT | HB9BMY | WA2UKA |
| RA1QY | SP1DSZ | IZ5RVG | | JE3EDJ | WA3AFS |
| W5VY | W2NO | JA2FGL | 272 | JH0NOS | |
| WE9V | W4FQT | JA6VQA | AA3I | K2AX | 266 |
| | W5GZ | JA8DSO | JL2JVX | K3MSB | EW3CW |
| 280 | W9FI | JA8FFM | K1JIU | K4JAF | IK5CBE |
| EW1BA | WC1M | N0KV | K1KO | KI0KB | JF1LZQ |
| IZ8VYU | | N0RN | K8ROX | LA5YJ | JH4ADK |
| JA1RTX | 277 | PY2WC | KA4RRU | N0ABA | JK1GOK |
| JE2DZC | A65CA | W2OIB | N1EN | SM3DXC | JN3RBE |
| JE6TSP | AA8CH | W7HPW | PA0ZH | W1TO | K3PU |
| JH1AGU | G0EHO | WB3JFS | W2XI | W4WJ | N3KS |
| JN3SAC | GM3YOR | | W8KEN | XE1RBV | N6MB |
| K0CS | JA0DIN | 274 | W8UV | | N7TY |
| K4FJ | JA2BL | AE0P | | 268 | PY2IQ |
| K9GWH | JA2KSP | JA2KSI | 271 | DJ9ON | VE7DX |
| K9OW | JA5JUG | JE1GWO | HB9CEX | DK7YY | W0YK |

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|------------|------------|------------|------------|------------|------------|
| W2LE | JA1WSK | RT0F | KF7PG | K2AT | WA5LFD |
| WA5IPS | JA7GYP | SV1GYG | LA0FA | K5FZ | WA5POK |
| XE1J | K1GE | SV9COL | LA7GIA | KP3R | YL2KF |
| YO4DW | KG9Z | W2FV | N3ND | LA7WCA | |
| ZL1BYZ | KQ4EE | W6AEA | N6RK | LU2CC | 252 |
| 265 | KR6C | WW2DX | SV2AEL | N6IE | AA4NC |
| AK1N | NZ3O | ZS1A | W3JX | N9XX | DF5AU |
| CT3MD | SM5FWW | | WA9PIE | UA0FO | E73W |
| DJ5IO | W4RFZ | 260 | | UA3O | HK3MCM |
| EA5OX | W4TNX | CT1DKS | 257 | W0FS | JA5PUL |
| IK2PZC | W8BBQ | DF2GH | 7K1PTT | W7KCN | JH0RVY |
| IZ4MJP | WA4AFE | JM1LPN | HL3DE | W9YE | JT1CO |
| IZ5BAM | | K4MS | JA1BNW | ZL4TT | K0MN* |
| IZ8IEV | 262 | K5UZ | JA1OND | | K1ZN |
| K1SM | 4O3A | K7LFY | JA9GPG | 254 | KH2L |
| K6ZZ | AC9EM | K9GA | JH9AUB | IZ0CBB | N3OC |
| N1ZZ | IK3SWB | NT2A | K3SV | JA1DDZ | NA9RB |
| N2WB | JE8TGI | RU1AB | K4MM | JA3RQ | NR4M |
| PY2RO | JH3HTD | SM3PHM | KM1C | JH8NBJ | NU1O |
| SM4OLL | K3XA | SM5AOG | N5UW | K0GY | RA3BL |
| SV1GRE | K4LRX | VE7UF | N9AW | K6LRN | RD3BD |
| SV1IW | KQ1F | W4SK | NI5F | K6UM | SP6JIU |
| W0TM | KU4XO | W4YV | PY1OL | K7FL | UR5FEO |
| W2OR | N2WLG | W6RKC | SP5IWA | K7JH | W8KL |
| W4GIW | N6ZN | WB8K | W2YE | KM6HB | WA1PMA |
| ZS1J | NA2U | YO2DFA | | N4OA | |
| | NA5Q | | 256 | W8UQ | 251 |
| | ND0F | 259 | F9XL | XE1VIC | CT1EAV |
| 264 | OH2IS | DL6UAA | HB9JOE | XE2X | CT3KN |
| AA7G | SM5CZK | DS4AOW | I0MWI | | DL9FCY |
| CU2AP | VE3CRG | IZ3ETU | I1BWI | 253 | FG5FR |
| DL1SDH | W2EJG | JA8ZO | JA6OXT | F6DBX | HB9DVZ |
| HI3T | W9YSX | JE1PHH | K0GD | HL3GOB | JH1ACA |
| I0JBL | | JI1NJC | K4JC | I5OYY | JH1VUO |
| IV3GOW | 261 | K0KG | K5FNQ | JH1WJR | K1TO |
| JA5XAE | AA4VV | K8OM | KA0CDN | K7VV | K5GH |
| K0BBC | AB0CT | K9TF | KW4V | KA1ERL | KK4OK |
| K1VW* | DL8PG | KE9ET | PZ5RA | KE1F | KS4S |
| K5PI | DM1TT | PA7TWO | W6KK | KE3D | N2SU |
| KA6BIM | DS3HWS | PY2FN | WA1S | KE9I | UA6AUA |
| KF6HI | EA7SG | W0RX | WB2GAI | KK1W | W1NA |
| N4UOZ | EC5A | YB0COU | WB7B | LU8ADX | W1OK |
| ON4CAS | EW1P | YO9FNP | YL2TW | N4NW | W3ABT |
| S55DX | JA0LFV | | | N7WO | W7/DL1UF |
| UA1ACG | JH4CBM | 258 | 255 | OZ7OP | W8KA |
| UN3GX | JI4WAO | AC6DX | DL3KZA | R9MJ | WB4YDL |
| W4RDX | K2BA | EI9FBB | EC1A | RA3QUA | |
| WW3S | K3GGN | F5PBM | JA1MOH | SM6AOU | 250 |
| | KA8SYV | HK1X | JA1SKE | SM7IUN | CX2CB |
| 263 | N5ZC | HL2KV | JA6CBG | VK3BDX | HL2CFY |
| AA4EA | N6PEQ | IK2ANI | JA6WIF | W3MR | JA3CMD |
| BH4IGO | ND5S | JA2NDQ | JH4GJR | W6TK | JA7SFD |
| EA1DLU | ON4ANN | K7ACZ | JI2EMF | W6YOO | JA8EOT |

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|------------|------------|------------|------------|------------|------------|
| JH1JNR | UA0SC | W30OU | W7ZJ | JA8XQI | 237 |
| K4YYL | VE3UTT | W9BP | W9MJ | JI8PDC | 6K5YIA |
| KX4TT | W5GA | WS1L | WA8JBG | K7KB | G3PMR |
| N2RR | W7IV | WY6N | WF4G | LA6UL | JA8ALB |
| N4JT | WA6JA | 244 | WS5W | N5BO | JH4RLY |
| N6MA | YO2CMI | CT3HF | YB1UUN | N9KW | JH4VDP |
| N7KO | | E21EIC | ZP5JCY | N9TK | JT1BV |
| N8AYY | 247 | HL4CJG | 242 | PA0JSE | K0OK |
| ON5UE | DJ1TO | IK4MSV | AA4MM | UT7KF | K4WFM |
| OZ2RH | JL3JTD | JA7GAP | AB2E | W2YR | K6QU |
| PP1CZ | K3PP | JH2TPI | JA6COW | W6DR | K8DV |
| SM2DMU | K9UQN | K0QQ | JF2OZH | WA4CEM | KD1F |
| SV9AHZ | KT1J | K0RW | JH6PFY | WB2WPM | SM0DSF |
| W1UE | N2RJ | K2SGH | K1UU | 239 | SP7ICE |
| W2WC | ON5TW | K4MX | K4WZ | 9A2TN | VK5GR |
| W3MF | OZ1IKY | KD8RQE | K9RR | E70T | W1GQ |
| W3RJW | SM7BHH | KI5BLU | KI4WCQ | I8LWL | W2FB |
| W4MA | W6OUL | N6WT | LA8HGA | IK0EFR | W7CD |
| 249 | 246 | OZ0J | N4HID | IK4FNF | WS1E |
| DL5XL | AF2C | VE7SZ | N6QI | JA2NQG | 236 |
| DL7UPN | DK4TP | W1EQ | N7WS | JA3QOS | AC6HY |
| EA6ET | EU1M | W1RR | PY2DS | K0DEW | EA8MT |
| HI3Y | G3WW | W4PG | SV2DGH | K1KA | JA0LXP |
| JA6GIJ | IT9BLB | W5WP | TI5KD | K4JPD | JA7BEW |
| K1NJ | IW0HOU | W7IGE | W8FIB | K4VIG | JH1APZ |
| K9ZM | JA1FJJ | W8PC | W8OP | NN4X | JK1UNZ |
| KK4OW | JA1SHE | WA0SXV | WB2GOK | PE1L | K0PA |
| KQ4AV | JL1OEC | ZL4AS | WO6R | VE7VV | K2CBI |
| OE2GEN | N1GC | 243 | WO9S | W2TB | K6XN |
| UW7UA | N4RF | 4X6ZK | 241 | W3FI | K8ZM |
| W5PF | N6NU | AC6T | GW3SFC | W5JAY | KA1J |
| W6RFF | N9ISN | BA7IO | IZ6ERS | W5ZG | KR0P |
| W9GXR | VE1JBC | EB3CW | JF1CZQ | W7WZ | OE1EMN |
| W9OO | VE3YF | HB9DOT | JH1AQN | WA4BIM | SM6CLU |
| 248 | WN6K | IZ7AUH | JI1CQA | WT4Q | SM7CQY |
| AC6BW | 245 | JA0CIU | K8QKY | 238 | W5DM |
| HB9DDM | DJ3GW | JA1PTJ | N0AH | F2NH | W7RN |
| HK4L | F3AT | JG1OGM | NJ0U | HL3ERJ | WB0TVY |
| IK2DZN | F5JSD | JL2PQV | SM5CBM | I8YAV | WQ5R |
| IK2SGB | IK2RZP | K1RV | W1PR | JA1MZL | YB1AR |
| JA3EOP | JF1LMB | K2RU | WV6E | JA4ZA | YV5LI |
| JH1APK | JR3UIC | K3GW | WW1N | JR1TNE | 235 |
| JR5JAQ | K1BZ | K5NW | YO3AIS | K1AJ | EA7OH |
| K2IXQ | K1IT | K6UNE | 240 | K8FZ | JA1SDV |
| KE4UW | K2EK | K7ZBV | 7M4CLF | K9OT | JA2JRG |
| KL0S | LA2XPA | KB7V | HL2IFR | KB2FCV | JH1QAX |
| N2AJ | M0CSD | KD8BZY | IK1UGX | LA6OP | JH1UBK |
| N4ONI | ND8L | KK6T | JA3MHA | N1JP | JO4CFV |
| N8SNM | NF4A | N7UN | JA3NHL | N4AL | K0SD |
| NJ3K | SP6EY | OM7CA | JA4DHN | N8WRL | K0TV |
| SM7GIB | UA1CEI | W6MVW | | W7NN | N1MD |

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| RA3CO | JA7VEI | JA6IVR | W5SJ | SP3F | JA4VLK |
| SM0XBI | JH6JMN | K4WJ | W6UC | SV8RX | JH1AEP |
| W4MAY | JN3TRK | K4ZMV | W9OSI | W0QQ | K8UT |
| WA4DOU | K5AC | K5TN | WB8CQV | WA6KHK | N2SQW |
| WD9Q | NA4EA | KF0LA | | WP3R | N3KN |
| WO3Z | R3DG | NF1G | 226 | | N7OJ |
| ZL3TE | SV1BYI | SM5ARL | AB0RX | 223 | PT7CB |
| ZS2EZ | VE6AX | W4HZ | AD6ZJ | DS5ACV | RD9M |
| | W4KA | W4SD | DL9GTB | IT9GSF | RD9U |
| 234 | | W5RF | EA1KP | IZ8MBW | RX4HW |
| HA5BSW | 231 | WQ8T | EA5RD | JJ1BMB | VE1OP |
| HB9BOI | AA4FL | | G0VXE | JK1MZT | VE6SV |
| JA0GCI | EA2AFV | 228 | JA4HAW | K0EOO | VK2GR |
| JE4CIL | EU1KY | G3UAS | JH1ERJ | K1RI | VK3FM |
| J11GYC | JA2QCX | IS0AFM | JH8BOE | K4AMC | W1ASB |
| JL6USD | JG2LGM | K0THN | K1JD | K5LC | W1OG |
| K0BRO | JR1EFG | K2CYE | K4JKB | K7LAZ | W2NRA |
| K1XV | JR4VMS | K2KIB | LU2AH | KI4DLS | W8LR |
| KT2C | KF2DT | K8NK | N3KR | KO4PY | WA8MCD |
| N4PY | LA2GH | KF6A | W1SSN | N7TP | |
| OE6CLD | LA5XGA | KN6KI | W4LIA | N8GP | 220 |
| RN3CT | N4IG | N1PM | W5DNT | N9JR | DL5KUA |
| VE3KI | N4LR | N4ZY* | W8CD | NA2AA | EA3CJ |
| W4ABW | N7BD | N7ELL | WB7QXU | NA2P | EA5KA |
| XE2D | OZ4VW | NE4A | WO5I | OH8NW | IK8GJR |
| | SM7NDX | NY2NY | | SA0AQT | JA1IRH |
| 233 | W0RXL | OZ3SK | 225 | TI5RLI | JA1KPH |
| A92BE | W7AH | PA7RA | AA6RR | | K1ACL |
| DF7EE | WA4VA | PR7AB | AK1L | 222 | K6MI |
| DJ7JC | | RA9SC | CX2CC | AA4LR | KA9OKH |
| EI2GLB | 230 | UA4PK | E74A | AA9AA | KG4CUY |
| F5NBX | I2YWR | VU2CPL | EA1AF | CT1EGW | N8VV |
| JA2ITK | IK3DVY | W2ZI | JA3MF | IZ4DPV | W0LS |
| JA2QXP | IZ4AIB | W5THT | JF7RJM | JA3WLN | W1PX |
| J11WLL | IZ6CST | W6WA | JK1AJX | JJ2KDZ | W4GP |
| K1ZE | JA0UMV | W9GE | LU6ETB | K5MB | W7TSQ |
| K2PF* | JE1BMJ | W9JJB | W4UCK | K8CS | WA6G |
| K3SUI | JH1BAM | WA5NFC | W5RYA | N0AMI | YO4AUL |
| K7CMZ | JK1TCV | WB2RAJ | W9CSX | NU4I | |
| K9FZ* | K0KM | | WB2AQC | RN3QO | 219 |
| KR2Q | N1NY | 227 | | RX3BP | CT1FUH |
| KU4BP | N8XI | 9M6YBG | 224 | VK6LC | G3LUW |
| LA9FFA | PY4AZ | EA1KK | CT1FCX | W1JA | G4DXW |
| N1KC | W2KA | IK0AGU | HL2EIZ | W4UAT | JA9XBW |
| N2DPF | W5KFT | JA1DM | JA3EY | WB2KSK | JR3QHQ |
| RA0BA | W7QDM | JA2OLJ | JA8UIV | XE2MX | K2RET |
| YV5OIE | ZL3PAH | JH1FNU | K0TT | | K3VAR |
| | | K6EME | K1PL | 221 | KD5R |
| 232 | 229 | K8RRT | K4EA | AC5AA | KV4FZ* |
| DJ5DT | AA4FU | LA4WJ | K7WK | AG1I | N5TU |
| DL2JIM | AA6PI | LB5WB | K9QFR | DL6UNF | N6BM |
| EA5RU | EA5B | N3RR | N2FF | HP2AT | N6OJ |
| IZ4DIW | IT9JPS | NG7M | N8NA | IZ8EJB | NK0S |

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|------------|------------|------------|------------|------------|------------|
| PA2R | 216 | GU4YOX | W5CWQ | OE1ALW | 207 |
| RX9JX | DL1TRK | IK0XIH | W6GRV | W1HEO | DK3UA |
| W2DXE | EI6IZ | IK5PWN | W7LGG | W6NK | DL2RTL |
| W4DAO | F1RAF | JA1QIW | WA0ROI | W6PH | JE1HRC |
| W9IL | JH7LBE | K6MKF | XE1MEX | W8BI | JH1DGJ |
| WA5NOM | JH7LVK | NX2X | YB2TX | W8JA | K3EA |
| WC4H | K0KP | SM0BYD | | | K3FRK |
| WY1G | K3LA | W1OP | 211 | 209 | LU2JCW |
| | K3MD | W4CCS | 7K3QPL | AA6RE | M0IKW |
| 218 | K7NK | W4HGW | F6ECI | DL6LIM | N7HN |
| DK2BI | LU2BA | W6SFK | HB9MFM | EI4CF | OZ1EUO |
| DL1QQ | NG0G | W7VY | I5GKS | HB9DLE | SP5JXK |
| EA5DFV | OH3OJ | WA3FRP | JA6JNF | IZ5EBL | UR4IOR |
| HB9FBG | W4TJE | WT3Q | JA7KQC | JA2KTP | VK4CAG |
| JA1OVF | W8HMK | | JA8BAR | JA4JLT | W1AW |
| JH1RVQ | | 213 | K1VI | K4SX | W9ZCL |
| JM3GXU | 215 | AF5CC | K2CS | K8KI | WB5STU |
| K6IPM | AA0MZ | DJ3AS | K4ZNC | KW4MM | WD0DAN |
| KW9U | AA3LX | IU0LFQ | K8ZH | NI7F | WF5W |
| N4ENE | AB4UF | JA9CG | KC6JAM | PY5IP | WV1X |
| N6MXU | DK3BK | JM1GHT | N0STL | VU2ABS | ZP5ALI |
| SM0MPV | DL2RD | K2HAT | N4LV | W9HBH | |
| SV3AQR | DL4NBE | K2MK | NC4RB | WQ7B | 206 |
| VE2BWL | DL9JI | K3PH | NO9E | | 4X4JU |
| W4GE | EA1JO | K6BZS | PY3SB | 208 | DL2NOM |
| W6CUA | F5UJK | KD2T | SK0QO | AA4DD | HI8RD |
| W7KW | I0OSI | KK5OQ | VE3UZ | AL7R | IZ5GST |
| | JA8CJY | KW4CQ | W1MR | HB0WR | JA0ED |
| 217 | JE1VTZ | KZ0X | W2TX | JA1OVD | JR4VEV |
| AA9GR | JE7BQR | N3ER | W3NS | JA1WTI | N1BZ |
| DJ0UT | JH8KFE | N4TOL | W4UEF | JA7EPO | N6GP |
| HG6IA | JJ3CJP | SM2GCG | W5VU | JH5HDA | N6PM |
| HL3AMO | JP7FSO | UN3G | W7MEM | JH7BKN | N7FF |
| JA2EJI | JR3TOE | W3IZ | W9RC | K1TKL | ND9G |
| JP1LRT | K0TPP | W9GG | WB3LHD | K5CD | SP6AXW |
| K0AZ | K5YU | WB2ZAB | WU4B | K9SG | VA2IG |
| K3NF | KK4CB | WB8Y TZ | | KG5VK | W5JMW |
| K5DHY | N1RK | WC3W | 210 | KM2E | W6FL |
| K5EWJ | N4SC | ZS6UT | AG7N | KT8D | WE4S |
| K8CC | NU4Y | | DL7AA | LZ2HM | WN7J |
| KI1U | SM5ENX | 212 | EI2JD | N4PYI | WV2I |
| N0VVV | SV2CLJ | AB4GE | JA3BXF | N7MB | |
| NA5Z | VE3OU | AE5B | JQ1YIW | N9FH | 205 |
| RA3LAL | W0MU | AJ8B | K0LU | VE7XT | AA7XT |
| SM2HWG | W4NBS | EA7DUD | K2XB* | W1YRC | AD5WB |
| TA1CM | W5QP* | HB9IIO | K4EB | W4DN | AI8P |
| W3DM | W6TUR | JF2QNM | K4WES | W6BK | DL4FDM |
| W5PJR | WB2AA | JR3HZW | K8MN | W6ZO | DS2BGV |
| W8NJR | | K7NTW | KS0M | W7JY | EA2AA |
| WA6URY | 214 | KN7Y | N1IA | W7VJ | HK6K |
| WW4LL | 6K5AQY | NT5G | N4IQ | W8WD | IK4IYC |
| | DK0EE | OH4UI | N7MQ | | JA0AXV |
| | DS5DNO | VU3WEW | NA6MG | | JA6NQT |

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|------------|------------|------------|------------|------------|------------|
| JE3NWQ | PY2OP | W6DE | W4HOG | SV2BXA | 193 |
| JH2AMN | RT2O | W7IUO | W7EQ | UA4PT | HL1XP |
| K2AJY | W8GNM | W8MIL | W7QHE | WK4Y* | JG3KLF |
| K2WJ | WA1ZIC | W8SAX | W7RJ* | YO5OEF | JH1EIG |
| K3JE | | WD8PKF | WA4QMQ | | JI3BFC |
| K4EU | 202 | | | 195 | K4IE |
| K4YJ | DF3EC | 200 | 197 | EA4M | K4VX |
| LU2DSL | DL2QB | BV1EK | AA0KA | HL4CBX | K4WM |
| N4PGL* | EI3IO | JA3WMS | AA4US | I0KRP | K5LY |
| N8RF | HB9DQV | JA6AQA | DL4MEH | IK0UTM | KF4NEF |
| NJ6D | HB9FBM | JR1CAD | HB9JG | JA2ODB | N0TR |
| W5EC | I8DKR | K1TWF | JA1IAZ | JA6GPR | N2NW |
| W8TM | JE8IGW | K4QD | JA3BKP | JE1CTA | N4AOE |
| WE2N | JG1SWM | K6XJ | JA4EVN | JR6GIM | SP3EPG |
| WR7Q | JH2AQI | N4DWK | JA7KE | K4GM | UA9MC |
| | JI6IHG | SM5BMB | JE2EBT | K5GM | VK3KE |
| 204 | K1EO | SV8DOU | JF2VAX | K7DSE | W1KDA |
| AB4SF | K2SN | W0UY | K4WNW | K8EB | W7VS |
| AJ4A | K3WWT | WM4AA | K5CR | N0TK | WA2USA |
| CT1BWU | KK9T | WW1V | K9JE* | N6PSE | WA9JWL |
| CT1DOF | KZ1W | WW8RT | K9SM | NX8Y | WE9A |
| EA3EQT | N3TR | | KM7R | OE1HHB | WK9U |
| F4FLF | N8AGU | 199 | KR4U | R7CD | WW8W |
| HL4CCM | NA4MM | 4X4MF | N0PFE | VE1HA | |
| IK2HDF | S59AW | DJ5IW | N2GZ | VE3QAA | 192 |
| JA7FWR | TF3SG | DK6OR | N2ZZ | W0KCY | AD3C |
| JE2VLG | VK3TC | F6KOP | N4MI | W9ZJ | AD4Z |
| JJ1KZZ | W5WZ | G4AFJ | N4XYZ | WC0W | DJ2RB |
| K1GW | W7BV | I7LGM | N9LEO | | E73D |
| K3WGR | W7IU | IW3GJF | NA1DX | 194 | IK2YQX |
| KK0M | YB4IR | JA2MNB | VK1FF | 7Z1SJ | JA7HRM |
| N8PCN | | K6CF | VK3OT | HL5BMX | JF2SKV |
| PT7DX | 201 | LZ2JF | WB5NHL | HP3TA | JH3PRR |
| RA0R | AE4CW | N3XM | WS1F | IK2WSO | KV4T |
| SV1FKZ | EA4CQT | VU2CDP | | JA4JSV | MU0FAL |
| W2/CT1GIF | IW0BYL | W6AER | 196 | JH3GRO | UT6UA |
| W2RIJ | JA4GXS | | GM0NAI | JH4CPC | VE1DUN |
| W5TUF | JE1IBI | 198 | HB9DRS | JI1MNT | W1WEF |
| W5XU | JE6ADE | AH0U | I0LYO | K2TA | W3WH |
| W6HDG | JH1ROJ | EA6EE | IK2RPE | K4OTV | W5MF |
| WA5UA | K2OP | G3XLF | IK7YCE | KE3X | |
| YB2DX | K7HC | JA1JYE | JM1JIV | KE4VU | 191 |
| | K8CQ* | JA1XRA | K1MAA* | KF7NN | AK5Q |
| 203 | KI3O | JE7BUH | K4RG | KX5M | CU3EJ |
| CU2CE | KP4N | JI1FXS | KN7K | N6ER | CU3EQ |
| G4XEE | NU1B | K3IE | KR0O | N6XT | I1CMA |
| HA5PT | OE3KLU | K4KGG | LA5SJA | N7JB | IK4TVQ |
| IZ0BVU | PT2BW | K8KS | N3RW | NW8U | JR0EQQ |
| JA8LRG | SM5CSS | KU2A | N4HN | PY2GG | K8RF |
| JE6LZN | W0DD | NW8F | N4QWZ | SP5APW | KS4YT |
| JH2PWY | W3HKK | W0ZT | N6PAT | W9HZ | LB5GI |
| K6IPV | W4CG | W1GF | N9NB | WD8LTM | LB7ZG |
| KB4MRX | W4NK | W4CMM | OE5JDL | | N4KM |

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|------------|------------|------------|------------|------------|------------|
| OZ5NJ | W7QC | WR2G | W0JM | KF2TI | 180 |
| RA4PQ | WB2HJV | WW1WW | W3NRJ | KM8AM | 5T5PA |
| SP3S | WB4GLI | | W4TE | N4TD | DM2RM |
| VR2KF | | 186 | W4UFO | N7TM | EA1AA |
| W0IZ | 188 | A71AM | W5WLA | N8SHZ | IZ1JMN |
| W6DX | AA6XV | BG8PA | WA4TII | OE3EPW | JA0ADY |
| WE1P | AB6BT | DK7VW* | WB2KSP | SV3RKM | JH4GNE |
| WX2CX | DD0VU | DL6DCD | WC2C | W5FL | JH7AJD |
| XE1FAS | HL2DBP | JA4CZM | WK8A | W6WF | JO1LVZ |
| | IK2WPO | JM1HJG | YL2EC | W8QZA | K0XP |
| 190 | IK7YZG | K3FM | YT7T | WD4IXD | K1DPB |
| 7M4AOE | JA1SGU | K7VC | | | K1TN |
| EA5DKU | JJ1OKK | K9GY | 184 | 182 | KJ7M |
| G8AJM | JK3GWT | KC5LK | DF3OL | AD7L | KK0T |
| IV3BSF | JP1EWY | KD6WKY | DH0GSU | EA3CZM | KK4XL |
| JA1PUK | K4AR | KJ6Y | EA2AAZ | I6DQE | N6DHZ |
| JA4VUQ | K5RA | N3OUC | EA5XV | K1DJ | NE5W |
| JH6WMJ | K5TU | N6NT | G4FTC | K6BV | NJ9C |
| JR2CFD | KG6D | SM1NJC | HC1BI | K9JU | NY3C |
| K4FW | KM3J | SM6WET | J68HZ | KD3HN | OZ1HPS |
| K4RDU | N1NU | SV1CQN | JA3BG | KE5PO | PA0TCA |
| K7GT | N1RA | T95A | JA4HXF | N4UFP | W3ATV |
| KC4AA | N3AIU | W1BYH | JA9RT | N6KK | W3CZ |
| N7MAL | N9OY | W1ZS | JL7BRH | NA2R | W4AO |
| N8NB | ND4V | W8LMG | K0CF | NG2V | W4NE |
| R0QA | VE1VOX | WB1EAZ | K5RJ | PY6TS | W9SE |
| WA9GON | W3AKD | WB8YJF | K5ZQ | SV8LMQ | WC2L |
| WB0N | W6GJB | | KF8HR | TA1L | XE1R |
| YO3DDZ | W7HR | 185 | KU8X | VA7ZT | |
| | WA1NXC | AC4VM | LX1CW | VR2XMT | 179 |
| 189 | WA7HQD | AL7TC | NE0DX | W3KHQ | DK3QM |
| 9A1A | WM9Q | CT1ESO | UA1OM | W4DEE | G4NXG |
| AB1J | | DF2WF | W0MS | WV4TN | JA0KJE |
| AC7ZG | 187 | HB9CQL | W2PS | | JA2BUR |
| CE3FZ | AA4UC | IK8TPJ | W3KHZ | 181 | JH2NWP |
| DL5JS | AB5GU | IZ0CKJ | W4RS | CT1ELF | JH6WDG |
| DM5JBN | HB9BHY* | JA2ACI | W7VV | DL7JRD | K0GEO |
| JH0OXS | HB9CQK | JA8RRF | WB8RFB | IK2DUW | K2HT |
| JH1OGT | IZ8DEO | JM1VRW | WT2P | IV3BKH | K3WC |
| JH2AJY | JL3DGI | K1LTJ | | JA7ASD | K4AU |
| JJ1KXB | K4KAY | K4MZ | 183 | JE6UWU | K8JE |
| K0IO | K6ME | K6SY | DL3ZH | JH1CTV | K9JJR |
| K7WA | K8YYY | K7IA | JA0HC | JP1SRG | KG8CW |
| KE4KMG | KF4VTT | K8EAB | JR7ILA | JR2PAU | KX2S |
| KK9H | KH6DX | K8ZZU | K3SW | KJ4UZU | N3IQ |
| N4QVM | NY4G | KB1HY | K4RP | KN4JX | N5OP |
| OH1JP | RW3SU | KE8UM | K7CU | T77EB | N9RD |
| OZ7DN | SM5BEU | N1SZ | K7ORK | VE7TK | SV2DSJ |
| VE3TM | W5UHQ | N2RD | K8AV | W0NFL | UT4UZ |
| VK5CE | W9UM | N6NBB | K8SIA | W5RDW | VE1BN |
| W0FF | WB4CW | N7TW | K8VD | WB9IWN | WD6T |
| W3SB | WC4V | NH6T/W4 | K9ZG | | YV4DYJ |
| W4PV | WF4W | TF4M | KA1CRP | | ZL3RJ |

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|------------|------------|------------|------------|------------|------------|
| 178 | UA9AM | AG8L | WQ1H | ZS1C | W1FA |
| HB9RYZ | VK2CA | CT3CD | | | WB8BZK |
| IZ5FSA | W2HAZ | DJ3XG | 172 | 170 | WF1H |
| JA1SLS | | DL2AMD | BA4TB | 9K2BM | WZ9B |
| JA3AVO | 176 | DL7UGO | DL2RUG | AA4A | XE1ILI |
| K0MP | A61BK | ER0FEO | GM4KHE | IZ8EKL | |
| K1UA | G4NBS | IK0CHU | IK8OZV | JA1GVT | 168 |
| K3RWN | JA2DHG | IK4TVP | JA1HOM | JA1KRW | AA3TH |
| K4VNY | JH1IZR | JA9IWR | JA3FHL | JH1FVE | AC4BT |
| K5AX | JJ2VLY | JE3GUG | JE3BIQ | K2WK | DL1EFD |
| K5CWR | K1YT | JF7NNI | K2RNY | K3PT | EI8GS |
| K7GA | K7LY | JL1GYZ | K5MMH | K6PT | HB9PUE |
| K8DJC | KE1VT | K0IIR | K5TDA | K8TS | IK0WRB |
| KA2CYN | KE4S | K1UM | K8JP | KA1DJ | IZ0GKB |
| N4JQQ | KX1A* | K6ZP | KA1API | KA1O | JA3BLN |
| ON6AA | LA2IR | KK7YC | N4XMX | KB9S | JF1WLK |
| PY3VB | N3ME* | KL7KK | NO2C | KD0S | JH0AWC |
| R7LP | N8IL | KW2J | NX1P | KD4OS | K0ABC |
| SP5ELW | PV8DX | LA2RZ | OZ3SM | KE8G | KN7D |
| VE2HJ | SM5ELV | LT1F | PY2ADR | N1ZJ | KS3L |
| VE3FRR | VK2AAH | N0SL | RW3QHN | ND3L | N6AA |
| W0ZS | W1PY | N4BAF | SV1XV | ND9M | NZ7Q |
| W1ENE | W9RXJ | N6JM | VR2XYL | OM8FR | RA3AOS |
| W4TTY | WQ6Q | NK7Z | VU2DED | OT1A | W1LY |
| WA3GNW | YO3HOT | RW6MBC | W3EF | OZ1OXQ | W1RH |
| WA6EZV | ZP5MAL | US2WU | W7KSK | VE7ACN | WA4USA |
| WB0O | | W4NJ | W7TUS | W3BNN | WB2NPY |
| WI2E | 175 | WB3D | | W7SLB | |
| WN9Q | AG3V | WO5D | 171 | WA4RTE | 167 |
| | CT7ANG | WW3QB | AA9LC | WA8RCK | AC0W |
| | DK8IZ | | DL9NDV | WB9PNU | JH6DUL |
| 177 | EA7LL | 173 | GU0SUP | YB3MM | JR1LZK |
| 9AY2K | EC1AIJ | A71EM | JA0GZZ | | K4KAL |
| AA5N | F6HLC | AA0BH | JA4RED | 169 | K7VL |
| AA7FL | HK3PJ | DL2SWN | JM1JZN | AK5X | NC4RY |
| EA4UV | HL4XM | DS4BHW | K2DC | CT1EPJ | NY9H |
| EA5HM | IT9CVO | F1ICS | K5ER | DL4ZAB | PB9FN |
| EW4A | JA1OQJ | HB9EFK | KP3X | DL5SBA | TF2LL |
| I2YPY | JA6PNA | JL3RNZ | N2MFT | DL6KY | UA9AGX |
| IK8TEM | JH3FHQ | JR1EYB | N6EM | F5EOT | W2EQ |
| IV3FFI | K0SRL | K0OB | N9JF | IZ0GYP | ZL3AFT |
| JA1FUI | K1CA | K3HW | ND4Q | JA0EVI | ZP5FGS |
| JA6JYM | KE4BKL | KE5FXE | NK5B | JA3MIO | |
| JA7BT | KM5VI | LZ2ZG | NT9F | JA3UNA | 166 |
| JE7KCI | N1YX | N3AO | OZ1ACB | JG3RWX | AA9RR |
| JR1IZM | N2KW | N6VH | TA3J | K0MS | DS3DNT |
| K0BFR | NK9O | N7AU | VK7ZE | K2CDJ | HB9AZO |
| K0BX* | W1DYJ | NF2K | W4ARK | K4QE | HL1VAU |
| K4JUJ | W8MSP | SM0DRB* | W7BQ | KB5HC | IK1IYU |
| K6RV | WA0RVK | VR2MY | WB2V | LA9XGA | IK6COX |
| KE1B | | W1KMA | WB5XX | N2KX | IV3AVQ |
| KI7AO | 174 | W7FI | WP4CQ | N4LUF | IZ0NRG |
| N7RD | AA4UJ | W8WRP | YO3JF | N9JCS | JA0CVC |
| NC7M | | | | | |

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|------------|------------|------------|------------|------------|------------|
| JA1DIO | IK6CGO | WB4SON | KT5V | K6CJ | HK7MQC |
| JA4CSJ | IK7JTF | WB5TKI | N0IW | KJ7TEA | HL2ZN |
| JG1WNO | K4CGY | ZS6NJ | N6VI | N7GCO | IT9YOZ |
| JH6WHN | K5AUP | | NE1RD | N8KU | JA1EMK |
| JJ1LID | K5MT | 162 | OE3JAG | NA4CW | JA7XRO |
| K0FG | K9XR | AA5H | OH2LU | NK5Z | JR1XFS |
| K2SD | KC1OPD | DL2VWR | PY5VC | NT6AA | K3AR |
| K3VPZ | KI6MQX | DL9DRA | VE7ON | OH7TV | K4GZ |
| K8AO | KM5G | DS1CPT | W0PE | PA5X | K4LQ |
| K8WHA | N2BT | G3PSM | W1FM | SP1NEN | K8KT |
| KI4TZ | N4CT | IV3KCB | W5AP | TG9AJR | K9EXY |
| KU1T | N5PA | IZ0BTV | W5JE | W3DQS | KB5UNX |
| N8NH | N6RC | IZ1JLG | W6HYI | W5WS* | KJ6ZH |
| ND7K | NU4B | JA9LX | W7BJN | W7PC | LX2SM |
| VE6TL | NZ9Z | JE1LPZ | WF2Y | W8FAX | NN6K |
| VK2HV | ON6YH | K0PC | ZL1WG | W9LU | NQ7M |
| W6SIY | PA2TMS | K2RB | | WA0WWW | PF7M |
| W6ZPL | VE3YXO | K6LPO | 160 | WA7BNG | SM2EJE |
| ZL1ANH | VK3FN | K8GWU | AC0X | XE1V | SM5BNK |
| ZS6IR | VU2IBI | KB9DAK | AG1A | XE1YD | SQ7FPH |
| | W4PNY | KN9N | AK1P | | VE7VF |
| 165 | W4WW | KR7RK | CT1DIZ | 158 | VK6OZ |
| AJ4IM | W5MJ | KX9X | DL6ZNG | AA2VG | W1GY |
| JA2LHG | W6OTC | N0OK | G0MFO | AK4AO | W3BYX |
| JA4RTX | WB1DX | N1BB | JA1VRY | EA5LV | WB3BFC |
| JR4QZH | WF5K | NF4J | JH8UQJ | EA7LS | WD8KND |
| K4VW | WZ6Z | NS4X | KD0AA | G3MPB | WM5H |
| K8MRT | YL2AP | W2UB | KF7F | JH1VHU | XE1EE |
| KL7TC | | W4PGC | KK8MM | K4MIH | XE1ZW |
| KN4PPD | 163 | WA2BOT | KM6KO | K5YE | YB0NFL |
| N1API | AF3X | WA5CMI* | N1BCL* | KB2XJ | YB1TQL |
| N5RN | DJ0AH | WB4DNL | VA3IC | KD4W | |
| N6TR | DK3FB | WF3M | W0IKD | LZ1MDU | 156 |
| ND4X | E77S | ZL4QJ | W4CC | N0HJZ | 7N1GMK |
| NI4Y | JA0MRW | | W4RQ | N4JRG | AA3K |
| SP5LKJ | JA1BON | 161 | W6NT | N6NG | EI9E |
| TF5B | JA1EMQ | 7L3SQL | WA3WZR | NW4M | G7SSE |
| VE3GFN | JA3EEM | 7Z1HL | WD5BJT | OE3HWC | HA8UT |
| W3ML | JE4FNC | AA5B | | VE4GV | IZ1JLN |
| W4MPY | JM7TKK | DG5LAC | 159 | W0QD | JH3GFA |
| W8HB | K7KJ | EI4BZ | 9H1AE | W3UTD | JJ1IRS |
| W9LQI | KC8YDS | I1YDT | AD4AA | W4HY | JK1EBA |
| WY0V | KE9S | IZ4GOL | EI7JZ | W6VIO | JN3XEZ |
| ZS5LEE | KM4HQE | JA1GLE | EW7BR | W7FP | K2TER |
| | N8WXQ | JH8WXF | G4CWD | WA1EHK | K2WR |
| 164 | OK1UU | JL4BSE | HB9AGO | WA8Y | K3CWF |
| AI2S | PY4OG | K4DET | IZ4IRO | WB6JXJ | K6NS |
| CT1BOY | SP7QHR | K4YP | JA7JAA | WB8IZM | K6UT |
| CT3DZ | VA3HP | K5HK | JH1LZU | | K6UXO |
| DF7GG | W1JGS | K6ETM | JR4CZM | 157 | K8ROK |
| G1VDP | W1ZZ | K7QBO | K0ZT | 8P6SH | KC2SST |
| HK3CW | W3DAD | K9IA | K2JK | EA4DEI | KE0A |
| HK6P | W3KHG | KC2STA | K3IZ | FG4NO | KE1IU |

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| LU1FM | W8YV | F5AQB | NU1T | JM1ESG | W4DVG |
| N6IBP | W9ROG | IK8DUI | US3QQ | K1ZJA | W4WNT |
| N7ZA | WA4MME | JA1BDF | W2NY | K4AFE | W8WFN |
| N8JK | | JA1ITJ | W3DIY | K8PTT | WA3GM |
| NS3L | 153 | JH7IQQ | W7GSV | KB4KBS | WK7E |
| OZ6PI | 9A3LYL | K0COM | WA2IKL | KC4D | WY7M |
| R7NA | AC0B | K0LB | WA4NUF | KI5GD | XE1HG |
| VR2PX | DK5RL | K0SQ | WB4PWZ | KK4QN | ZS4JAN |
| W0ANZ | DL3ANK | K4JWA | WK1Q | KO6UW | |
| WA2ALY | DL5ZB | K4LW | WQ5G | M0RTP | 147 |
| WA8A | DS3EXX | K4MIJ | WW5L | N4PF | 7L4VYK |
| | F4CPF | K6LD | XE1MW | N6VS | AA8SW |
| 155 | JA6BF | K6WSC | | ON6LY | AB5RM |
| AI6O | JE4WOK | N4ANV | 150 | OZ7BQ | AB6CF |
| DL1EV | JR1ATQ | N4MIK | AC9X | SM5FNU | AD4XV |
| EA1P | K1KU* | N4QM | DS4DRE | VU2MSA | EA3LX |
| F6FYD | K3OK | N5HC | G3LAS* | VU2OT | JA0PE |
| HA3OU | K3UW | N6FS | G3VQO | W1DXH | JA1CC |
| HK3J | K4DSE | NA6O | IK8IPL | W1ECS | JA5XPD |
| IK2GOQ | K4GO | NC1M | JA0JPD | W4DFU | JQ1PCX |
| JH7WQX | K4HX | NV4A | JF1MTV | W5PD | K0SX |
| K0HIP | K4KCS | SV3KH | JH1XFR | WA3IIA | K3SX |
| K7UPJ | K6ASK | VA2LC | JH3FCF | WA8LOW | K7PO |
| KD4SN | KD4POJ | VE7NY | JP1GUW | WS4H | KB5GA |
| KX6C | KE5BR | W7LEA | K1QN | YB1TJ | KL7XO |
| N6DW | KF1P | W8DN | K5FXB | | N1RM |
| N6VNI | KJ4FZ | W8JY | K8CMO | 148 | NA7RH |
| N7DED | LA4RT | WA2MZX | KB1W | 7K1CPT | NN5E |
| NE5S | N4MEC | WD9FLI | KC1ERO | AE4VJ | NW6V |
| NM1G | N5BA | XE2B | KE3ZT | DL6ZBN | NX4TT |
| PY2LSM | N7VPN | YC6JRT | KM2T | E29TGW | W0YDB |
| VA7XX | N7YQ | | N5YY | G4FKA | W2HTX |
| ZL2DD | ND1T | 151 | N9DR | HB9HBZ | W9KB |
| | NT5O | 9M8DEN | SM6MSG | HL2ADO | WA2VQV |
| 154 | NY7T | DJ4HR | VE3YV | HL4GAV | WB6BFG |
| AA3AZ | NZ5O | DL2XN | W0UVC | IZ6GSP | WB9VGO |
| CT1AUO | OD5YA | EA4EJP | W3EP | JA2CPD | WG0G |
| EA3CWK | PY2CP | EI8IU | W4CZ | JH3SIF | WK1J |
| EA6AZ | SO5AS | I3DUB | W4SKW | K8KY | WV4V |
| EI6JK | W0BM | I4JED | W5GCX | KB2S | WW0E |
| G3VAO | W1RG | JA7EU | W7HUY | KL7TS | |
| JA3AOP | W4YCH | JE2RBK | WA3GFM | KM4A | 146 |
| K2ZZ | W8VVG | JS6TWW | WB1S | KU4V | 7J1ABD |
| KD6JP | W9QO | K4DB | WO6T | LU1HLH | DK3PZ |
| KE5MMT | WI7N | K4IU | WT9U | N1DC | EA5BZS |
| KM2O | WV1R | K9ARZ | | N3HYB | EA5GXI |
| M0VCB | YB1AYO | K9BQL | 149 | NI8Z | G4VWI |
| N2XQM | ZS1EL | K9NX | 9A5SSS | RC2A | HB9TQL |
| PV8ABC | | KV4AA | CU3AN | SM6MCW | IZ2MHT |
| R2ARR | 152 | N4WOT | DD0VE | TZ4AM | JH1LMQ |
| SM5FQQ | 7N2JZT | NF7D | F8DZY | V51YJ | K0IL |
| VE3DUS | AD0K | NJ4V | GW0ANA | W0VM | K0JJR |
| VU3NXI | DK3TL | NQ4A | JA0NPQ | W2PSU | K0YL |

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|------------|------------|------------|------------|------------|------------|
| K5ALQ | W0FG | JN1MKU | VA3VF | WD8MGQ | KC4HN |
| K5EWS | W0QC | K1QQ | W1ER | WN0L | KH6XT |
| KB8NTY | W2GHD | KF0RQ | W7OLY | WX0Z | KM4NS |
| N8TFD | W3ACO | KF8PD | WB8TRW | | KV1M |
| OZ9U | W9DX | KK4CLY | XE2YWH | 140 | KZ9DX |
| PY2RN | W9WO | KW3F | YB0EIN | AA7UN | N2PK |
| RM4C | WA6TQT | N0ATQ | | AA9WO | N4FN |
| SM0NUE | | N0YO | 141 | DK2GP | NK6O |
| UR5EIT | 144 | N2MN | 7J1ADJ | EA2RY | RA3SD |
| UX4UM | AI4WW | N4TKF | 9K2HM | EA5AR | VE3MIS |
| VU2AE | AJ8MH | N5TF | AB4FH | FM5DN | W2PP |
| VU2DCC | DL3BUE | NC6K | AD0TR | IV3EHH | W6DCK |
| VU2NXM | DS2GOO | PG2AA | DL0CS | IW5EIJ | W6JK |
| W1XV | EA3GCT | SM5ATV | EA1WH | IZ0GVZ | W7VAS |
| W2JAN | HB9CA | TA1PB | HC1HC | JA0DBQ | WA2DHS |
| W3MRL | JA1BJI | UU1JA | HL1OYF | JA0DMV | |
| W4DSM | JA1MOD | VE7VZ | IK1RLI | JA3GAK | 138 |
| W7YED | JA1TD | VU2LBW | IV3NVB | K2CYS | AA9XA |
| W8BLA | JR1AHH | W0RI* | JA1SZN | K3DQB | AC4UR |
| W8LQ | K5ZO | W4MOT | JA2KGQ | K7FEL | DL7BO |
| W9LYN | K8SM | W4PGM | JA7FAS | K8RMC | FM5FJ |
| WA5VSK | K9BO | W5BK | J11CYX | K8TVD | IU8IYE |
| WN6M | K9LCR | W6IS | J15RPT | KB4CRT | JA1PS |
| YB2TS | KE9UA | W7BC | JK2VOC | KS0Y | JA6MWF |
| YE1AR | N0TA | WB3AVD | K0HQW | LA1J | JE8KGH |
| ZS2ACP | N1XL | WB5TOI | K0SW | LU3XX | JG2NXV |
| | N2YBB | ZP6CC | K2ZD | N4PHH | K0QB |
| 145 | N5OHL | 142 | K3NQ | N4UW | K7QA |
| AA4ZK | N7NH | AA5NT | K5PE | N5WNG | KD9ZR |
| CT3EE* | NN4K | AH7G | K5VR | N9AX | KE7LU |
| DL5MX | NN7X | HA8UB | K9AAN | N9QQK | N0IRM |
| EA3HDZ | NY2E | HB9VAB | K9QJ | OH3PYY | N1CC* |
| EI1DG | ON6NG | I5FLN | KF8VX | PT2ADM | N1KM |
| EI3CTB | PP5BK | JA1CPU | KG4JSZ | TF3VS | N1WON |
| G3VXJ | PT2CSM | JA5ALE | KM8V | VU2MB | N5JC |
| G4WGE | UN7BY | JA9APM | KR0I | W2RD | N7NW |
| I0PNJ | VO1AU | JE5WJM | LA8PDA | W5HNC | NA5S |
| JA0KJD | W3HQU | JH0AKV | N1TA | W8VK | NZ5F |
| JA5OP | WA9DU | JK1VXE | N2YF | WD1M | PS8ACL |
| K0FD | WJ1B | K1KOB | N2ZA | YU1LD | W4BH |
| K0HB | ZP6VT | K7NW | N9DJ | | W4GV |
| K0SN | | K7SX | NZ2L | 139 | W4UT |
| K1KP | 143 | K8ZT | OE9DGV | AA1IF | W5XG |
| K8FB | AA6PG | KA1WIF | OZ9GA | AA4MD | W5ZE |
| KE6V | AK9B | KK0DX | PY2BBQ | AA8KY | W6QO |
| KI0I | GM1BSG | KQ4LA | PY2YW | DF1JM | W8UMA |
| LA5HPA | HB9GWJ | LA7EIA | SM0NZZ | DL6NW | W9BB |
| N2PL | IK8UHA | N5OGP | SM5CCT | DS4CNB | WB5ZAM |
| N8AID | IW3IE | N7ZT | W2KP | JA3ARM | WB9MSM |
| NC8I | JA1UOA | N9AKR | W4OWY | JA6CDA | WD1X |
| NX3A | JA7FVA | ON4AGX | W7ZMD* | JF1KIG | YB9AY |
| SM6OEF | JE1TNL | ON7BJ | W8WTS | K2TG | ZL2AO |
| SP7ASZ | JF6AKS | | WB8EKG | K5HX | |

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|------------|------------|------------|------------|------------|------------|
| 137 | JA6AVT | XE1RP | N5GE | W7JWM | YY4DNN |
| A92IO | JE2KSM | YL7X | NN5O | WA4YYM | |
| AF6O | JH1OVY | | NU0Q | WB2P | 130 |
| F5LIW | JL1MWI | 134 | PY2FUL | WB5KSD | 4S6RYD |
| I5XFD | K1XE | AF3K | SM6NJK | WN1M | AA0FT |
| IS0EBO | KI7M | HB9BEM | TF3DT | WS7W | AB4KJ |
| IS0MVE | N4PAJ | IK6BOB | V31MD | WT5L | DF8FT |
| JA1VYW | N4WD | JE0EHE | VE2YG | XE1NW | DK9WZ |
| JA3VUI | N5WD | K1RH | VU2IT | | EA8TK |
| JA7MAD | OK2FB | K2IE | W0QL | 131 | G0MMI |
| JE4MHL | PY8AJD | K2QB | W1CDC | 9H1EJ | G0UII |
| JF3AHI | SP9NLK | K4GN | W2PD | AD4RE | HA0DD |
| JJ1QUV | W4AU | K8CR | W4JDS | AI4QQ | HB9HFM |
| JK1JAS | W4GHW | KD2GC | W9GFB | F5LMI | HL5NBM |
| JO1MOS | W4TUN | KD4BPZ | WM5DX | F5NTZ | IW7DMH |
| JR3ADB | W7UV | KE3VV | WZ1Q | IK8VRH | IZ5YHD |
| K0YY | WA0GOZ | KI4LP | YB1RUS | IZ3DBA | JA1KZP |
| K6EGW | WE9M | KI6PG | | IZ4COT | JH0WYT |
| K6OJ | | KK9M | 132 | JA1VRU | JN6CYC |
| K7YZO | 135 | KP4AZ | AA2T | JA4FKO | K7ON |
| KF8N* | 7N4OBV | SM7GXR | AC8TO | JH8LEY | K8POM |
| KO1H | AA9F | SV3EXP | AK3E | JI1DMH | K8YE |
| KT4J | EI8JX | W3WN | DL9BM | JJ1BDX | K9QA |
| KY5I | F6FNA | W5WS | DM3CW | K0XM | KB1DMX |
| N0ODK | G4AYU | WA3PBL | EC1AE | K0YA | KM4FI |
| NS4F | G4YCS | WB6MBF | F6ACC | K2UT | KS4XQ |
| RL3BZ | IZ0FUW | | HB9ZS | K3UC | KT5X |
| SP5ZCC | JA7WKG | 133 | IU8LMC | K4YKZ | KZ5DX |
| SV1EJD | JN1NOP | 4X1EL | JA5PDS | K6EGF | N0OP |
| VA3NXM | K1ETA | AA7AV | JH0LME | K6JAT* | N4DJ |
| VE3SKX | K3IXD | AC8L | JH2ABL | K8MVZ | N7KDT |
| VK4BUI | K4HYJ | AC9O | JM1GYQ | K8YAH* | NE3K |
| W1ARY | K7AWB | AD4YM | JR7GBL | KC9WPS | OV5O |
| W2HUV | KB6CIO | EA4D | K7DS | KE4YOG | RG7F |
| W5HY | KR8T | EI9FVB | K8WDN | KI5GF | TF8GX |
| W5OV | KX2B | F5ZO | KB0EL | KX7L | W1NT |
| WX2U | LA5EKA | G0FWX | KC5LT | LB2TG | W5FPT |
| WY4I | NA8W | JA1ERB | KD2JA | N2KOF | W7JET |
| XE1ACA | NA9Q | JA1JYS | KJ6YK | NJ7G | W9MAK |
| | NM4Q | JE7RJZ | KK4HD | NN6CH | WI7P |
| 136 | ON6KE | JN4FNZ | KS9R | OH1TSM | WK5X |
| AD1S | RW4NJ | JQ3TAN | N1UZ | SM5NAS | YB0AI |
| AD4DD | SM0PSO | K1JE | N4GOA | SM7DXQ | YB0WWL |
| AD7XG | VE6KY | K3XO | N5RA | VE3NJC | |
| AI1W | W0JMP | K4FK | N7JKF | VR2CO | 129 |
| CE1AT | W2RDS | K6RI | N7UJJ | W1MJB | AG6HE |
| CT1HHP | W3TC | K6WRF* | N9AOL | W3WST | DL1ZBO |
| CT3KY | W5DXQ | K9DUR | NW2I | W4ASE | DS5BRE |
| DL8XDA | W8QWI | KF2OG | W0MA | W6EJJ | EA4OR |
| EA1AZ | W9GIG | KM1H | W1GS | W7VP | F5VML |
| IK2HKN | WA2AOG | KP4DKE | W3JXP | W9YK | G6NHU |
| IZ2ZPH | WX4TM | KT0F | W4KCM | WA8LRW | HB9ESS |
| JA5BZL | WY0A | LA7QI | W6FI | WY7FD | IK1PKH |

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|------------|------------|------------|------------|------------|------------|
| JA1QXC | JS6SCC | UA2CZ | WC2K | WA4TMJ | IK2RGT |
| JA9EEH | K0UBR | UA3EAY | YB0JVZ | WA5PFJ | IK6BMU |
| JE7OEC | K1ROA | W4DWS | | ZS6RJ | IZ2GNQ |
| J11VVB | K2MHE | W4PKU | 125 | | JA2CXC |
| K4HEB | K5SES | WA3PAK | 4Z1JS | 124 | JA7MF |
| K4VUD | K8BB | WA4RYW | 7Z1CQ | AA2WN | JE4IBA |
| K6HMS | KB1AWM | ZP5CGL | AB9KZ | AK0A | JR0QFA |
| K7DD | KW4J | ZS2Y | CE0ZIG | EA7JB* | K1EDG |
| K7HPH | N1FOJ | | DK8KC | F8EZE | K2FJ |
| KA4H | N2YG | 126 | DS5AAQ | G4GZG | K4MV |
| KB9AIT | N3GTG | AB3TM | G3YFE | G4ZOY | K9UO |
| KH6AT | NH6T | AJ9K | GI4FUE | IZ5BYJ | KR7X |
| KR9A | PY5XH | G4GEE | GM0VIT | JA1EYN | LA9JKA |
| LP1H | PY8WW | HL0C | HL4GHT | JA2CKK | MU0GSY |
| MW2I | W5SUM | HL1SSG | JA6UDI | JA5CDL | N0LD |
| N3COB | WQ5O | JA1PVX | JH6RTO | JH2RMU | N1HO |
| N3TG | XE2AU | JA2DCN | JL1BYZ | JJ7XTV | N2DU |
| N5QS | | JA8GSN | JM1GAW | JK1OTP | N3MX |
| N5SJ | 127 | JE1ARQ | JN1RFY | K0COP | N9OI |
| N9VD | AB5YI | JH2VVH | JR0AMD | K1FE | NK2H |
| NG4C | DD9WG | J14HKA | K0HP | K6AHG | OR4K |
| NV4B | EA8TZ | JM3XZC | K0RX | K6JJ | PB7Z |
| PA3DRZ | EI3ISB | JR1AHP | K1KZ | K7CTV | PV8RR |
| RY6M | EI4HQ | JR7FYD | K2GLS | KF2HC | RN0C |
| W6BBS | F4DSE | K4OP | K5GDX | KF9AF | SM7PKK |
| W6FUV | F5ELL | K5WDW | K6SLO | KK4ODQ | SP9FWQ |
| W6IHA | G0UGO | K8IKE | K7NPN | KO8V | SV7CUD |
| W7EYE | G3RZP | KA7CVJ | K9BJM | KR4DA | W1VE |
| W9FY | G3ZEM | KB0IKW | KA1NCN | M0HIH | W4GH |
| WR2V | G4DDL | KB3KJ | KB8KIM | NO3U | W5TZN |
| WY2E | G4SGX | KB7AK | KE7UL | NR0T | W6PG |
| XE2W | IZ0FYW | KK5J | KG2V | NY2L | WA5KBH |
| | JN1BAH | N3YZ | KI7HO | OZ1BII | WB9WHQ |
| 128 | JR1FCS | N8DE | KQ6K | PY3VK | WV2M |
| AC2G | K0TLM | N9BVA | LU5OM | SM7TZK | ZS2I |
| AF8C | K2DF | N9RE | LU8XW | SV4FFL | |
| AG2O | K4ZIW | PY2BT | N1JG | VE3EDY | 122 |
| DF2UA | K5NV | SV9FBK | N5CR | VE3PNT | AA4OC |
| DJ4SO | K5RKS | TF3JB | N6TD | W1UN | AC4XL |
| DL3DUE | K9UWY | UT9LC | NE6V | W4EY | AD4YQ |
| EI7GY | KJ6HZ | V31JP | OZ2TF | W6JZ | C31MF |
| EI9HX | KQ5S | VE3KKB | OZ9XU | WQ5N | EA4DL |
| F4GVO | N0BK | VE7IU | TI2MCL | WX3P | HC1HN |
| G8BCG | N2ZL | VU2SWS | VA1SEA | | IK2BBU |
| HB9CPS | N4DJT | W0GXA | VA3XQ | 123 | JA0BES |
| HB9DVO | N4HGZ | W3JM | VK3NX | 4F3BZ | JE3PCP |
| IK5BSC | N4WMB | W4AEJ | VY2RU | AA4H | JH0NBN |
| JA1TNL | N5PO | W5KAU | W1NXW | DJ4JZ | JH9BZY |
| JE1WZB | N5XUS | W5SG | W4SW | DS5JMG | JO1CRA |
| JE8LWZ | N9IXD | W5TFV | W5WI | EW4C | K0FTC |
| JG3KMT | R3BB | WA3UTC | W6EKR | G0HSA | K1CN |
| JH6CDI | S57NML | WA9SQH | W9CTJ | HK3PLB | K1PU |
| JR6LDE | TA1AL | WB4KZW | WA2VKS | HL9HH | K2EN |

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|------------|------------|------------|------------|------------|------------|
| K3EE | SM4AMJ | YB6HAI | IW4EII | K0ZM | F1NZC |
| K5RQ | VE7YY | | JA0BMS | K2YEH | IK4QJH |
| K8LBT | W5MZX | 119 | JA0HXV | K6DJ | JA3XNH |
| K8LE | W7AM | AA4XR | JA9IPF | K7JI | JF1KML |
| KB2RA | W7NP | CU2AF | JH3AEF | K8GT | J11UHZ |
| KP4P | WD3P | DL4IW | JR1RCQ | K9CQ | K1DM |
| KR1B | WS7I | DM3FZN | K2KNB | K9IO | K4TXJ |
| KU4A | WY9V | EA3DNC | K3JM | KA5SYP | K6DLB |
| KZ1A | YO5QAW | EA5CZ | K4KSV | KC1XX | KB2HK |
| KZ1X | | EI4DQ | K9KJ | KE4DH | KB8DID |
| LX2PA | 120 | F5UL | KA5IAU | KF5BA | KC8YG |
| RA6XV | 4Z5BZ | GW4TSG | KB9LIE | KG6WIK | KG4IYS |
| SM0BSO | 9A5JV | I0SSW | KJ4YLO | N1BOB | KG8DP |
| VE3MSK | AA4NG | IK5ZAJ | KP4RAT | NQ2O | KI0KN |
| VR2CC | AB2NI | IZ1UKG | N4HUF | OK1IVU | KM9Y |
| W4CU | EI2II | JA9WMS | N4LSJ | OM4KW | KP4ED |
| W4DRK | G0KHO | JF2PZH | N5QQ | OZ6EI | M0PCB |
| W4JVN | HI3I | JG3SUQ | N8KOJ | OZ6TL | N3MLV |
| WB9M | IW7DVM | JH2WDT | NC7B | RV3GW | N4UY |
| XE1SAX | JA6XXF | JR0GXA | NL8F | SP5AMN | N5ZY |
| YB2IQ | JA8ANQ | K4BNF | NP3O | TA1CQ | NK7I |
| | J11JMK | K5LA | NZ4DX | UA4HAD | OE3HGB |
| 121 | JP1PZE | K8CCV | PA2SWL | UR4CW | SA3ARL |
| AB1QP | JR4DHK | K8ESQ | PY8JA | UX3IO | SM0XG |
| AD9DX | K0FF | KB0HJ* | RM6LW | UX5HY | SM5AJV |
| DS5KJR | K1GND | KB4FXE | VK7AP | VA3UU | UA9CIM |
| EA3UU | K2RKJ | KW1DX | W6CN | VE9RJ | VA2EU |
| F4HZZ | K4LCP | N6KW | W6SHY | VR2CH | W1MRH |
| GW4BVJ | K6GWN | N7JXS | W9IAL | W2ZK | W4LLP |
| IK5TBK | K6VMV | N7NF | WA0GUD* | W4DCY | W9NNK |
| IZ7QSS | KF6E | N9BT | WA7HR | W4GKR | WF2B |
| JE3TAT | KI5FJ | NK5O | WB2BIN | W4OGG | WX2K |
| JF4HDR | MM1PTT | NN7A | YL3GDM | W5IO | |
| JK7LXU | N4KEB | NX3Y | ZL2LW | W5NX* | 115 |
| JR1QLM | N7TWS | PR7AR | ZS6NK | W6IA | AB9LF |
| K2GW | ND0C | W0MF | | W6QL | AJ0I |
| K2OGD | NI1L | W7BJB | 117 | W7IIT | AK4DW |
| K4HDW | NX2T | W8PAT | AA2A | WA8COB | DL9QJ |
| K5PQ | OE1JIS | W9KKN | AD9I | WB9TFH | EI5GM |
| K9OZ | OE9SLH | W9ZV | DL5PW | WC5E | EI5GSB |
| KA9A | OH2BEN | WB6RAB | EA1WS | WV1K | EI5KO |
| KB9EKO | PA1NHZ | WK3A | EA5WP | YB2BNN | F8DHE |
| KD4EE | PA3ACA | WO2Q | EI7GL | ZL3NW | HB9LEI |
| KL1V | TA1HZ | WZ4RC | G0RPM | ZP5WYV | I6XGZ |
| LU9OZX | TI2OHL | | G4BGW | | IZ1QLT |
| N4KZ | UA1TGQ | 118 | G4SSH | 116 | JA0EBV |
| NE7I | VK2DAG | DL5ZG | IU0ICA | 4X1VF | JA1CPN |
| NR3Y | VU3DJQ | EI6GI | JA5MOO | AI9U | JA4DNC |
| PB7XYL | W2XX | F5RZJ | JA7HTJ | DL1MEV | JA6ENL |
| PV8AAS | W5GML | G0BBB | JK1SAI | DL1SVA | JH0EXA |
| R6AZ | W7APM | G0THF | JO3RCK | DL2IAN | JH8UGL |
| RV6ARZ | W8ZR | HB9CXK | JR6GHN | DL8UAT | K3MI* |
| SM2YIP | YB0MWM | IS0/YO3RA | K0MFI | EA7AN | K4NI |

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|------------|------------|------------|------------|------------|------------|
| K4ODL | LU7LAQ | K4RM | NZ3L | TA2AD | W1XY |
| K5PA | N2MTG | K4VAC | R6AW | UA9OG | W3RMS |
| K8TLC | N7RQ | K7LOL | RA5C | W1KQ | W4GF |
| KC2RDW | NC4S | KA5YCM | VE1AOE | W1NR | W5BN |
| KC4DM | OH2BJG | KF8AR | VR2ZXP | W1TW | W6NS |
| KD8DEU | PP2FN | KT0NY | W0JW | W3AT | W9UV |
| KT6LA | PP7LL | KU0S | W4ZAO | W4EJG | WA2ONG |
| KX5V | SM0JCA | LU9DO | WB2RHM | W8PE | WJ7R |
| MM0DGI | VE3GLA | M5LRO | WE2L | W9KVR | YB8FL |
| MM0DXH | W0PXM | N1CYA | WG0M | WA3RHW | YO4AUP |
| N3DAP | W1HUE | N1SFE | YB0AZ | WC1X | |
| N6RVI | W3DNA | N2MG | YB2VTO | WI0E | 109 |
| N7MDW | W4DTA | N2MSF | YB8HZ | WU1U | AB1NS |
| NA9L | W4LRE | N4LB | YC6EI | YB0NSI | AG5Z |
| NG4P | W5TZX | N9HUK | | YB0VB | DL1TPY |
| NJ4Z | W7HJ | N9VPV | 111 | YB1ALL | DS4BBL |
| NR2D | W7IMU | NE2U | 4Z1WF | YC5ODQ | DS5WQT |
| PJ2HB | W7TG | ON7BS | AA4RX | YV4EH | F6DHI |
| PY1BR | W8EH | R7TG | AB7RW | | GM4ZFS |
| RK0SXF | W8KTH | SM7AWQ | AG4TO | 110 | GM6NX |
| VA3NR | W9DKC | VK3EUZ | AI6A | AG5CN | HB9ECS |
| VR2IL | W9IE | VK3MB | DJ0CL | CO2VG | HK4EB |
| W3JK | W9SF | W4EW | DL8DYL | CP6IB | IV3GHI |
| W6KR | WA7BNM | W4MIR | DS3BBC | CU3HN | IZ0OTV |
| W9EBY | WB2UFF | W4QH | EA4ESI | DJ9SO | JA1DXR |
| WA4HXC | WC3O | W5UQ | EA5AX | DL7AB | JA3MHV |
| YL2DZ | WU2G | W6DQ | F5PBL | DS5ANY | JA9BM |
| ZL1ANJ | XE1GZU | WD6DBM | G4FJK | G4PUQ | JO3GZH |
| ZL1BBW | XE3E | WV8DX | G4WWG | GU7DAI | K2KYH |
| | YO6HSU | YC0LOW | HC1E | IZ0SPA | K3HPA |
| 114 | | | HS5XWY | IZ8EYN | K4EZY |
| 4Z4KX | 113 | 112 | IK5BOH/2 | JA5EEU | K6GCN |
| AA8BN | AA1DN | 4Z8DT | IW2FLB | JQ1VNM | K6JBH |
| AA8DC | AA2BF | AA8HH | JA1ASO | K0VG | K8GO |
| DL8DZV | AI4K | CT7ABD | JE3FOR | K3RRR | KB2FMH |
| G0HIO | DL8DWL | DS4GQR | JH2CYU | K4CAE | KC7CS |
| G0KRL | DL8IM | EA4S | JH3PTC | K5VG | KE9XN |
| HB9FUR | DL8OK | EA5OB | JL2ULM | K6GFJ | KI0HA |
| HB9WDY | DS4DBF | HL4HLD | K1IG | KD8MQY | KJ7NO |
| IK0SHH | F2AR | I0BJV | K3DFL | KG8OU | KN4T |
| IV3XWD | GM0VRP | IN3FCK | K4MTT | LZ1HY | KO4XM |
| IW8CGX | HB9LAK | JE6RIJ | K6CTW | N1CWR | LA9PHA |
| JE2VYM | HJ6SQQ | JH1ESR | K6WY | N3NVA | LA9VBA |
| JH1MQC | IK2PZG | K0FE | K8HB | N4KFT | N2SO |
| JH9FCP | IW1PUR | K6EV | K8ZEE | N6RJY | N4GYT |
| JO3WHB | IW9DNI | KC0V | K9KDS | N8TEM | N4ST |
| K0MB | JA2HOL | KF6ILA | LA3ANA | NN8L | N4ZQ |
| K9EFR | JA7TQK | KJ4EX | N3NO | NR5R | N5DEE |
| KA2F | JK7UST | KN1CBR | N5EEI | NS4M | N8LAS |
| KA5RNH | JQ3EYO | KN5L | N6GL | OM2AGN | NJ1H |
| KK4TK | K0AD | KR1S | N8XP | UN7BK | NO0B |
| KS4Q | K0HD | N8KUS | N8YQX | VU2TMP | NU7V |
| KW7XX | K4BYN | N9BD | NK4K | W0TF | OZ5D |

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|------------|------------|------------|------------|------------|--------|
| PY3ED | N5RMS | NS0D | JJ2BLV | DL9SAD | AA5CV |
| RA3LD | NS0M | R3LC | K1FR | EA5HB | AC7A |
| UX5XK | OE2CAL | SL0AS | K3GP | EW2CR | AD4KJ |
| W2/JR1AQN | TF1A | SM4RGD | K5LLA | F4HAB | AE0MO |
| W2OSR | UA6LCN | TG9ADM | K6JAD | G3LOJ | DS4FKX |
| W3WKR | VE1GBD | VA2GA | K6MYC | G8GNI | EW8AX |
| W5TFW | VE2WY | VA3RKO | K8ARY | HA0IT | G3VDB |
| W9BEK | W2RL | VE6PL | KA9TSW | HB9FAQ | GI8SKN |
| WB2BXO | W6ZL | VE7BZ | KB7AZ | HB9GZE | GM4ELV |
| WD9IOK | WA8MOA | VK1ZL | KC3NIE | HL5BDD | IK2SYK |
| WO1X | WB2JFP | VK3NI | KC4GKY | IC8XIL | JA7DPC |
| XE1OX | WB5IUU | VU2XE | KJ8O | IZ3GJL | JA8BOV |
| YB0DJ | WB7BBQ | W4WIV | KM4ODS | JA2AMP | JH2AHZ |
| YB9WZJ | WB8TGY | W6TGI | KN5S | JA3RRN | JH4QKY |
| YE6YE | YO3IPR | W7PAQ | LA2XNA | JS3OSI | JK1VSL |
| YU1GM | ZP9MCE | W8EOG | N0ABE | K2KJ | JM1SMY |
| | | W9YO | N2QLT | K3IU | JO1QZI |
| 108 | 107 | WA3GFB | N4MY | K4AEN | K4JK |
| 7K3BKZ | 6K2EJJ | WA9BXB | N5KAE | K4RWP | K4MSS |
| AA5SH | AB6FI | WP4K | N8MRB | K8CMR | KA5TTC |
| AD5MD | AD8CW | WR1X | NF4L | K8NIA | KB1CQ |
| C93PA | CO2WF | WS4WW | NK7C | KF2G | KD3UY |
| DB2WD | CT1FJK | XE2JFP | NK7Y | KG5EG | KD8KX |
| DK7GH | DJ0DX | XE3ARV | NO2EL | KM4EX | KE7PB |
| DL1FU | EI/W5GN | YB3ASQ | NS7V | KN4WOJ | KG6IP |
| F4FPR | G4DBW | YB9UA | OH2LHE | M3DFW | LY3BS |
| G4JGV | HA0HV | YC0MCA | RZ6LB | N2SG | N2WWD |
| HJ6WQH | HL1SX | YO6BHN | S51WX | N9ATD | N4UP |
| HL1IE | IT9JKY | ZL1IF | SM6DIN | N9ETH | N5FPW |
| HL5UOG | IT9RDG | | SQ7JZO | NM4SH | N7UX |
| IU8GNY | JA1DHY | 106 | VE3GQ | NN4RR | NP2N |
| JA7MWC | JA1PRV | 9M2CQC | VE3XK | NZ0O | ON6ZV |
| JA7NGE | JA3PYC | AC4WD | W6SZG | OE1PFC | OY3JE |
| JA8AQ | JH1HDD | BG3ITB | WA2SI | PY2AB | OZ5VO |
| JO4JDU | JM3APP | DK5WN | WB0CHS | SA7CJO | R3AQ |
| JP1GVC | K1LZ | EI3HA | WB2AIV | UA6CEY | SV2HNZ |
| K0NN | K1OQ | EI9CN | WB2GMV | UQ2GM | UX2FXX |
| K2LUQ | K1RY | EU1TT | WM4W | VA6SP | W4EB |
| K3LL | K1YA | F6ARS | WN5K | VE2GHZ | W4EJ |
| K4VD | K2DW | F8GB | WQ2M | VP5JM | W5HWU |
| K6VKO | K2RI | G3HQX | YC0DB | W1GOU | W5JDF |
| K9DQ | K4CKS | G4KCM | YF8DX | W3UI | W5RID |
| KC9G | K4SAF | G4MKR | YO3LW | W4UDH | W5TN |
| KD2OV | K5SEU | HC1DX | YO3NL | W6TE | W6FZA |
| KM4VI | K7YMG | IK2QPO | | W7SMW | W7WT |
| LA1ZE | K9BR | IK3GBG | 105 | W9HB | W8AEF |
| LA8OKA | K9YKL | IZ5IMB | 5A1A | WA9IVU | W9FF |
| M0TTB | KA4IWG | JA1DEQ | 5N0ETP | XE1MD | W9GM |
| N0MR | KA5JSM | JA2RP | AA7FK | YB8HI | W9MMZ |
| N1EDN | KI0G | JA3VQW | AC8MR | ZS1SBW | WA2PNI |
| N2EI | N2IEN | JH1GNU | C91IW | | WA2VQF |
| N4BCD | N3DD | JH8DEH | CU7AJ | 104 | WB0SOK |
| N4JED | NK7L | JJ1IDW | DL3IAK | 3A2MW | YB0DX |

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|------------|------------|------------|--------|------------|--------|
| YC0IEM | VE2ACP | K2ITT | AA1XO | N9MKC | IV3EFE |
| YL2JN | VK4EFX | K3NC | AA3DD | NY1V | JA1IHD |
| | W2FGY | K4HZF | AA4MF | OK2ZDL | JA2KPW |
| 103 | W2QQ | K4JDV | AD4IE | OZ1KSN | JE2SOY |
| AA2DY | W3TFA | K6ED | AF5I | PV8ADI | JG5DHX |
| AB8OU | W3WW | KA1BQP | BV7II | PV8AJ | JO1VRV |
| AI4FR | W4GHD | KB3P | DJ3GZ | SP9TKW | K0HNM |
| DJ6DO | W5AAJ | KB4SVP | DJ3NK | UY5AR | K1FQL |
| DL2DCX | W5ADH | KC2NFJ | DM5TI | W3MDO | K1HC |
| G2FFO | W5VD | KJ2AM | DS1NEI | W3OD | K1MDA |
| G3YBY | W8WT | KJ7KOJ | F5LCU | W4POT | K3TUF |
| G4BSW | W9CLA | KJ8N | G0DTX | W4RC | K4BNC |
| G4EHT | W9FML | N0SFF | G8GHD | W5BMS | K4KFH |
| GW4EVX | WA2EOV | N1TQ | GI4OWA | W5GT | K4WAL |
| HL1IWD | WA9IVH | N2MEE | IK2BGT | W6DOE | K5RCR |
| HZ1GW | WB1ATZ | N3GSE | IZ1EPM | W6KF | K5XS |
| IK2ECP | WB2AMU | N3RYB | JA3PRM | W6KM | K6BY |
| JA2XKM | WB3HLH | N6DKZ | JF2OHQ | W7GTF | K7PT |
| JA3EYO | WB4FNH | N6MI | JH1FRW | WB0ULX | K8OS |
| JA4DUD | WD4AFY | N8BI | JH3FEN | WB2MKX | K8RCT |
| JA7PKV | WL7OU | N9XG | JL1KFR | WD4OHD | K9AQ |
| JA7WQJ | YB0NDT | NE3I | JL3OUW | YB4CHP | K9XT |
| JE8VZK | YO2ADQ | NN0K | JR6GV | YL2IP | KA1W |
| JH1AWJ | YO9BPX | NZ4CW | K0IDT | YV4DDK | KA9JCP |
| JH5OTE | | PY1LJ | K0ITC | | KB4CP |
| JR1HYA | 102 | SM3JLA | K0IW | 100 | KB5NJD |
| K4BU | AA6GM | SV2ESW | K4MVM | 4I1EBC | KB8GWL |
| K9CHP | AA6Z | V31CQ | K4NNQ | 7L2VYT | KD4QMY |
| K9YZ | AD7AF | VE9DH | K5PV | A65BD | KD5ZD |
| KA1YQC | AJ4SB | VY1CW | K7RAN | AB8DD | KE1AU |
| KB8ZUN | DJ3OE | W0OGH | K9EA | AC6NN | KE8NOA |
| KC5RR | DS1CCU | W3EH | KB1ODO | AI6LY | KG4QIV |
| KC8IVC | EA1CJ | W5UJ | KB5YN | BX5AA | KI4CBN |
| KD1YV | EA3DUU | W6OU | KB8BS | CX1FK | KI8AE |
| KD6GC | EI8IQ | W8LAQ | KC1MH | DB6VH | KL7NW |
| KF5WCP | EI9KF | W8QW | KC3AK | DH4RL | KO4IBL |
| KJ4KVC | G3TDH | W9LX | KC5MJV | DL3SC | KY0Q |
| KM4CQG | G3YBH | WA2HIP | KD1DT | DL3XAC | KZ2R |
| KN4MT | HA1CW | WA3YGQ | KD2SY | DS4NPL | LA8W |
| LY3BA | HB9BNQ | WA6MRK | KD4FW | DU1IVT | LX2KD |
| N0AZZ | HB9DMQ | WB0PWA | KD8CGH | EA3GOP | M0AQM |
| N0TNJ | HB9DPO | WB4FDT | KG4URP | EW4DX | N0QLT |
| N3BOB | HB9EE | WE1B | KQ6X | F1OBJ | N0RQ |
| N3PS | HC2PY | WK3H | MW0CPZ | G4FJW | N1KEZ |
| N4MTT | HL2DAA | WM0G | N2JNE | G4XXI | N2BZD |
| N7NM | IK7WUJ | WU6W | N3PW | G8APB | N2KI |
| NB3R | JA1DFQ | YB1BML | N3ZA | GM0SCA | N2XTT |
| NG8T | JA6JIG | YB1RED | N4QWK | HB9CZF | N2YU |
| PY5MJ | JD1BLY | YE0TUR | N5LJL | HB9SVT | N3QO |
| R2DW | JE1COB | ZL4FZ | N6UOZ | IK2HLM | N3TTT |
| SQ5M | JE1FYV | | N7NWL | IK7NXU | N4DOU |
| UA3UCV | JL6IPK | 101 | N7WI | IK8VRP | N6AJR |
| UN6GVA | JR7CDI | A41ZZ | N8LIQ | IU2LFP | N6FM |

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|-----------|--------|
| N7ENN | WB4KXS |
| N7PIB | WB5HJV |
| N8MSA | WB6PJC |
| N9ALC | WB9AZA |
| N9APK | WM1L |
| N9AVC | YB1ME |
| N9LPT | YB3VO |
| N9NFT | YC0MAT |
| NA3M | YC0RI |
| NF5KF | YC2JPO |
| NG1I | YE2R |
| NI7R | YO7DAA |
| NT8Z | YU7PG |
| NU5V | ZL2RX |
| OA4/XQ3SA | ZP9CTS |
| ON5EQ | |
| PA3EIH | |
| PT2DF | |
| PV8BR | |
| RA3UT | |
| RA6XB | |
| RZ3ATG | |
| SM0THU | |
| SV6JHA | |
| SV8RMA | |
| TG9AKH | |
| UJ8JKK | |
| UR8IDX | |
| UT0UM | |
| UT8UU | |
| VA3MAH | |
| VE7KS | |
| VK2IS | |
| VK5PAS | |
| VU3RGB | |
| W1BI | |
| W2GM | |
| W3JL | |
| W3SE | |
| W4PBU | |
| W4YR | |
| W4ZF | |
| W6CWM | |
| W6OP | |
| W7AEP | |
| W7RRS | |
| W9CC | |
| W9MB | |
| W9ZJX | |
| WA6BOB | |
| WA7SCH | |
| WB3FHU | |
| WB4KTF | |